

Title: Amplification of Analyte Detection, etc.  
Docket No.: ARBS1002US3SRM/DBB Inventor(s): Kreimer, et al.  
Serial No.: 09/925,189 Attorney: D.Benjamin Borson, Ph.D.  
Confirm No: 5291 Phone: (415) 362-3800  
Filed: 8/8/01

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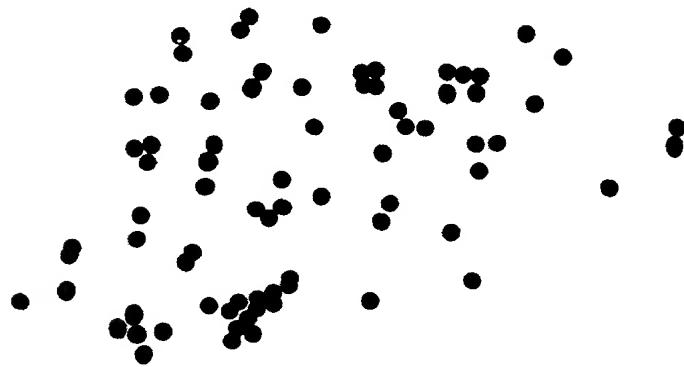


FIG. 1

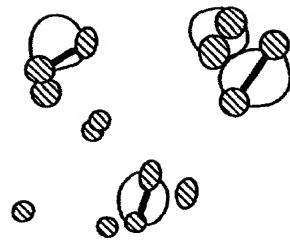


FIG. 2

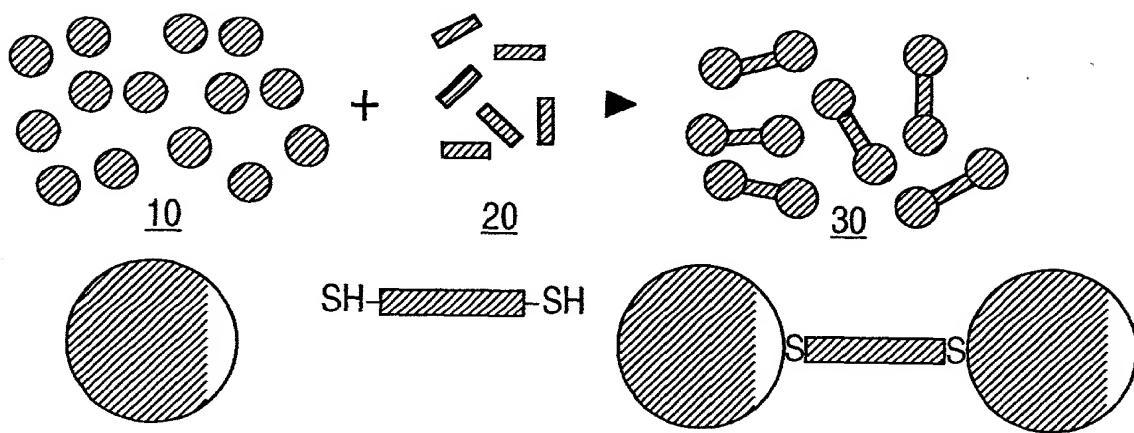


FIG. 3a

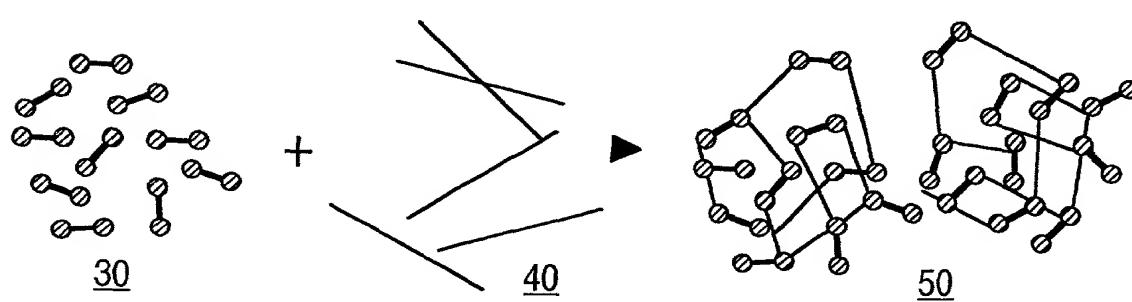


FIG. 3b

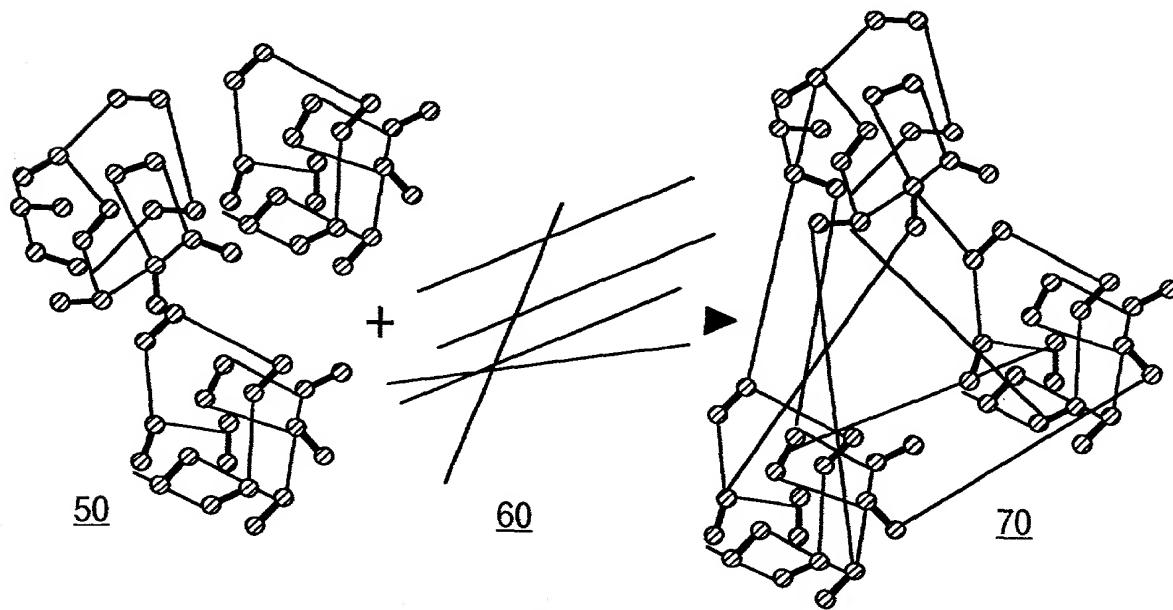


FIG. 3c

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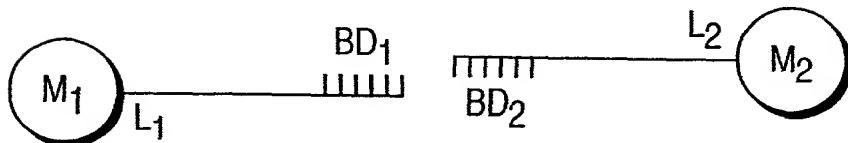


FIG. 4a

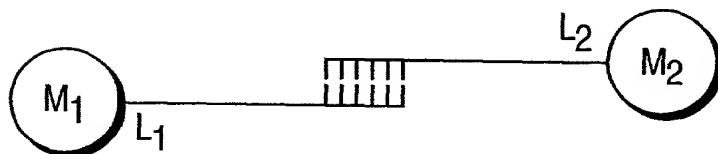


FIG. 4b

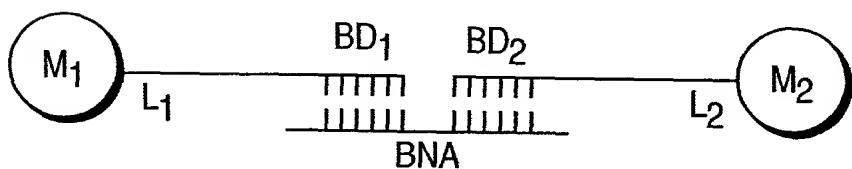


FIG. 4c

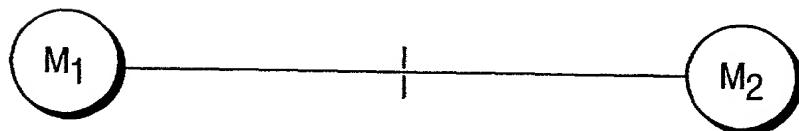


FIG. 4d

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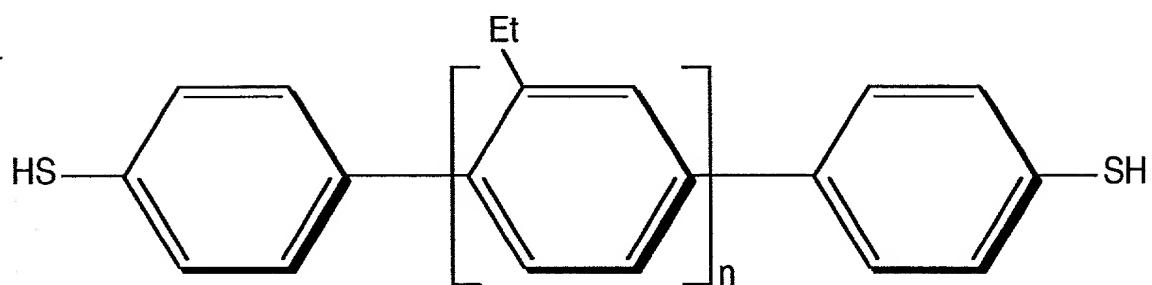


FIG. 5

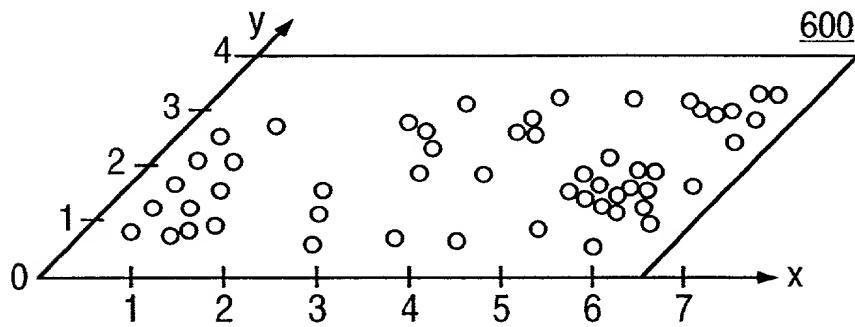


FIG. 6a

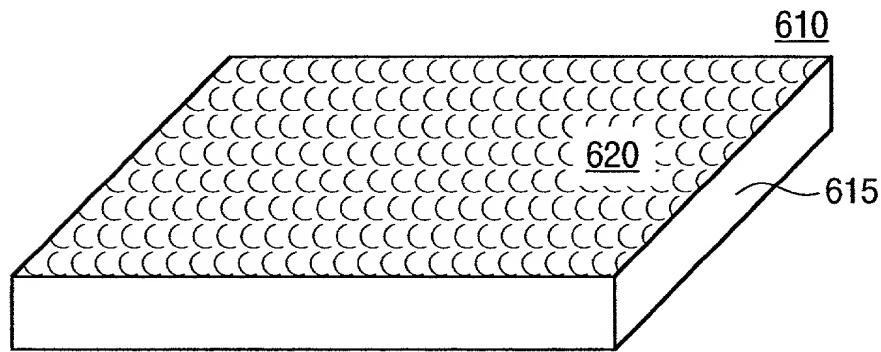


FIG. 6b

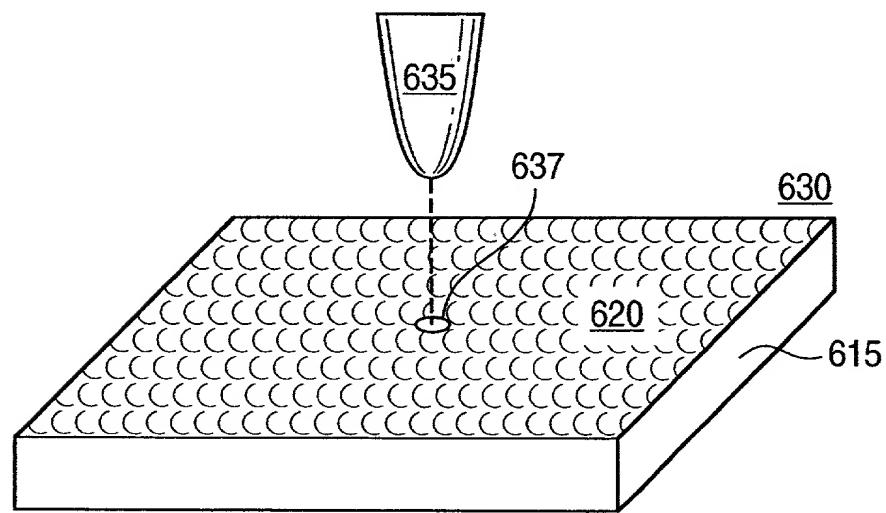


FIG. 6c

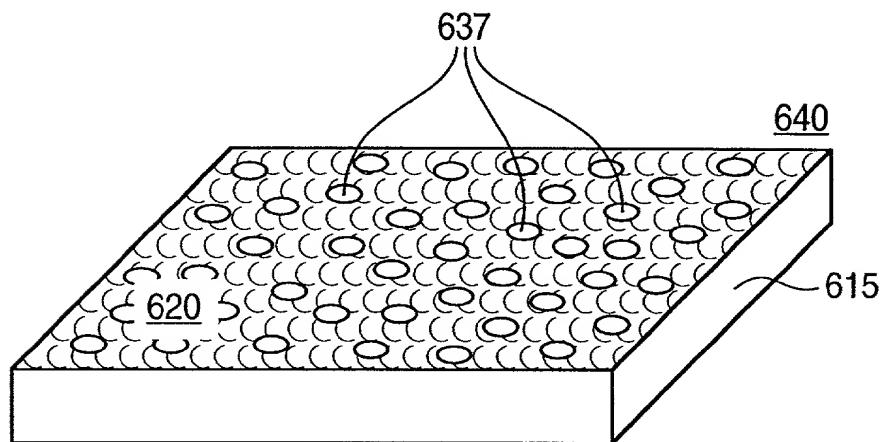


FIG. 6d

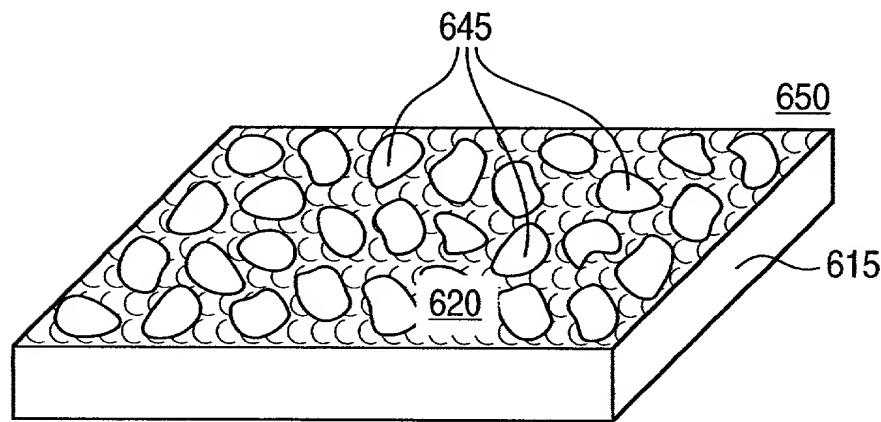


FIG. 6e

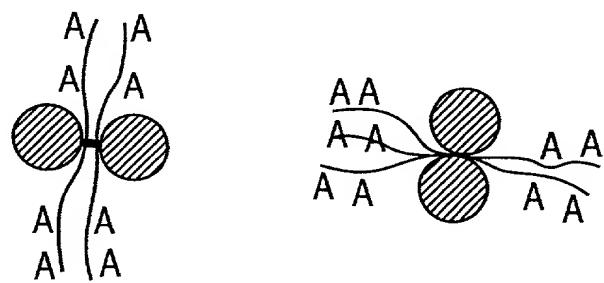


FIG. 7a

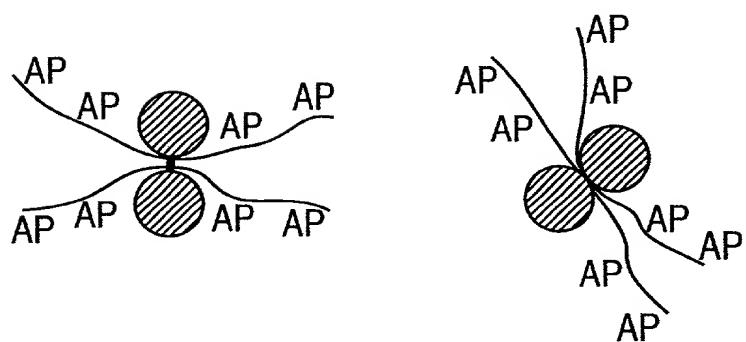


FIG. 7b

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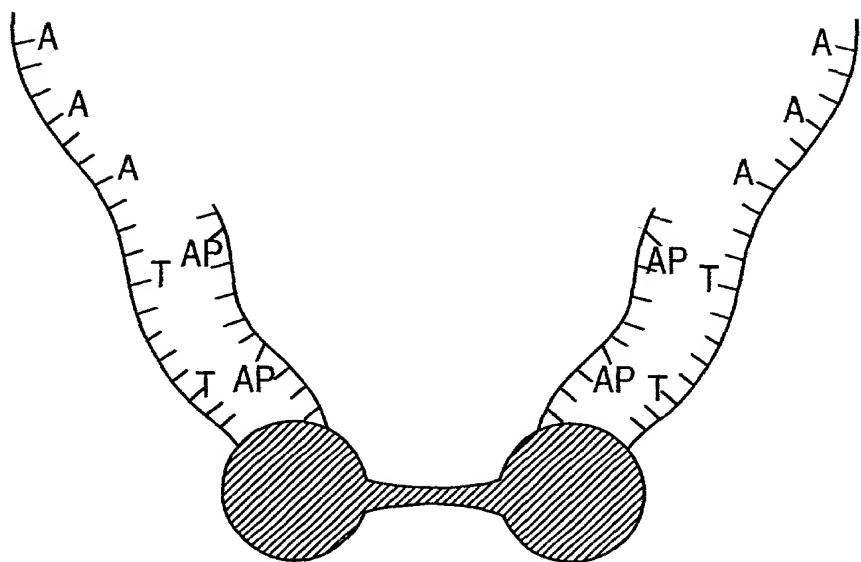


FIG. 8a

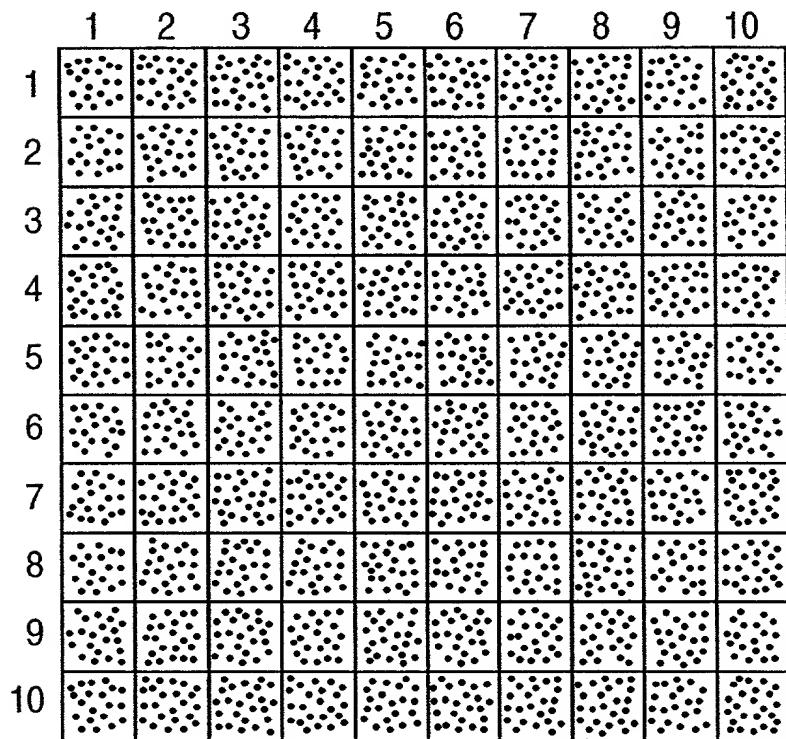


FIG. 8b

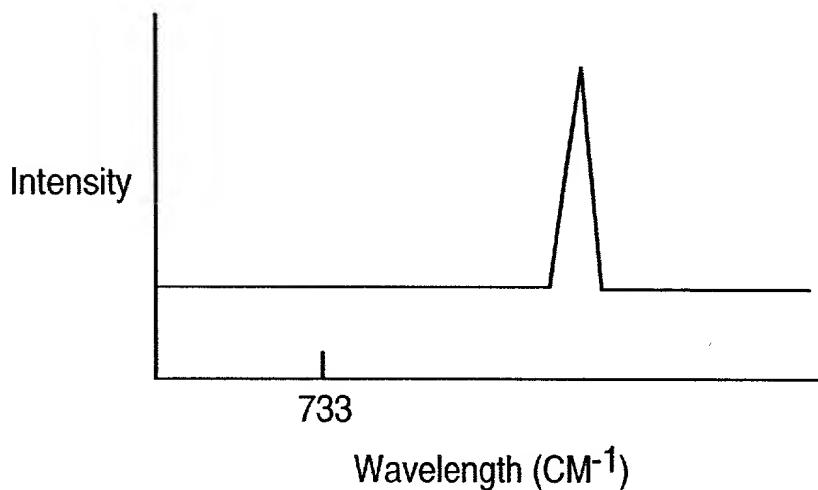


FIG. 9a

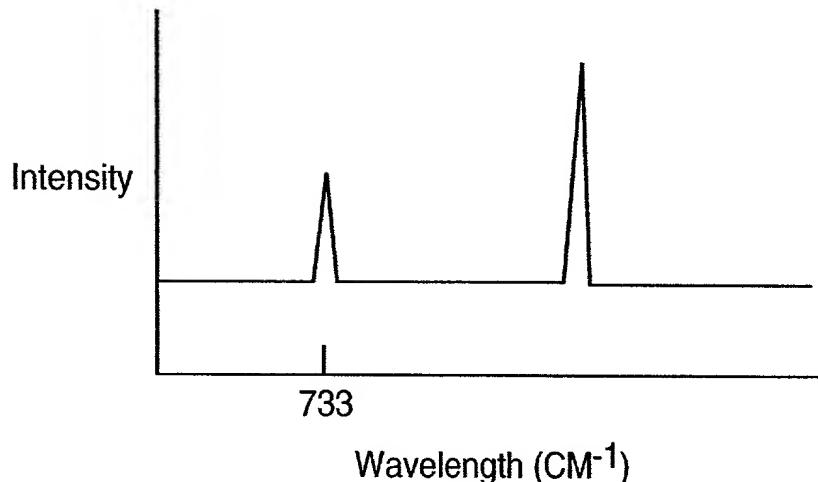


FIG. 9b

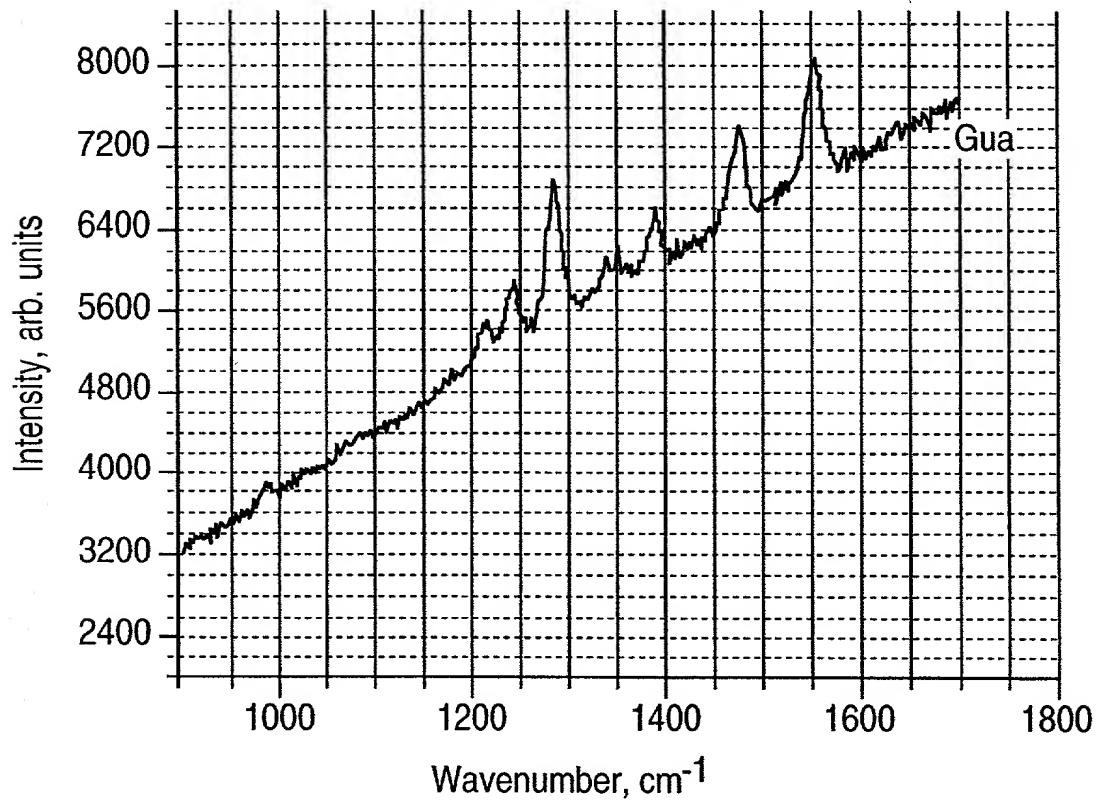


FIG. 9c

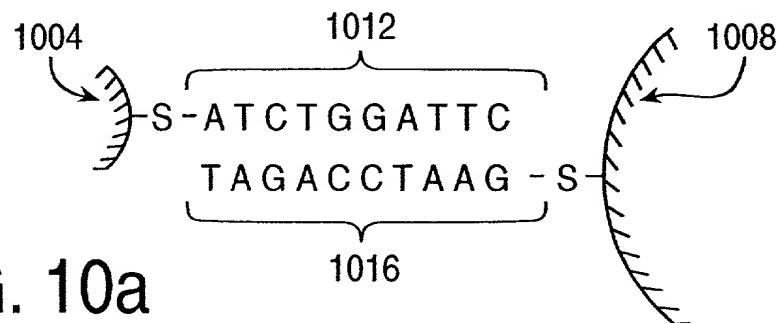


FIG. 10a

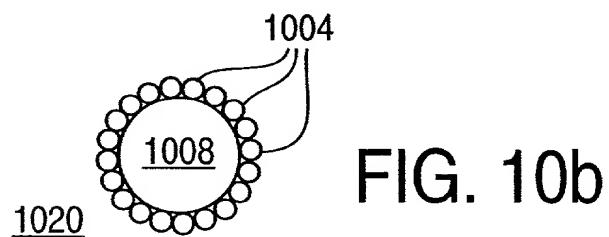


FIG. 10b

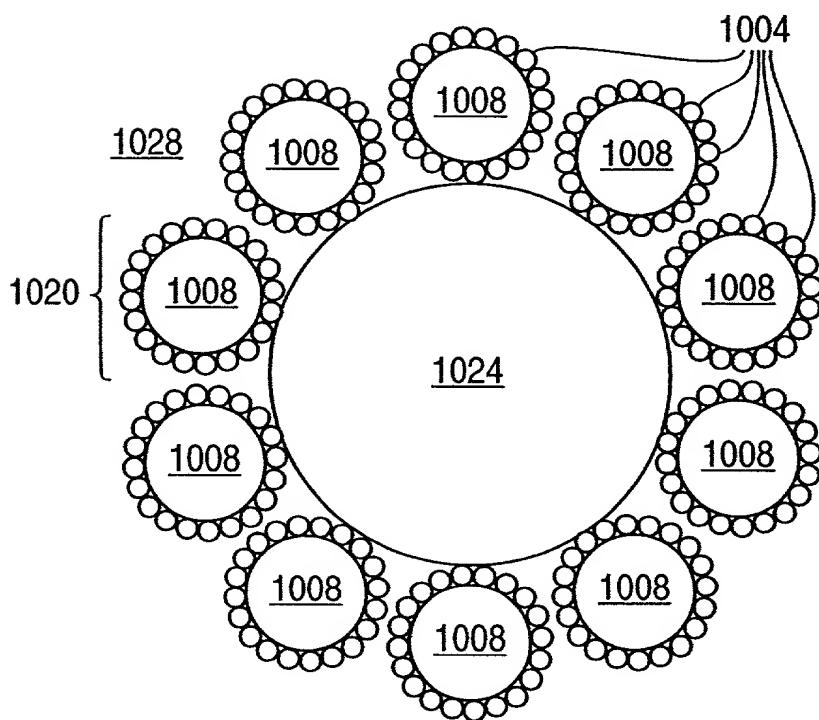


FIG. 10c

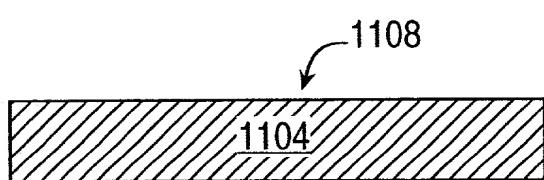


FIG. 11a

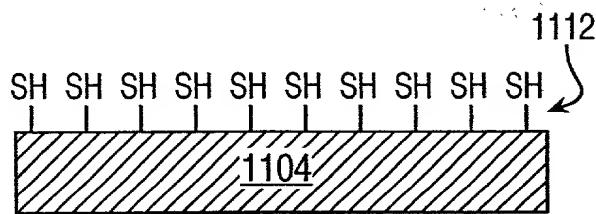


FIG. 11b

FIG. 11c

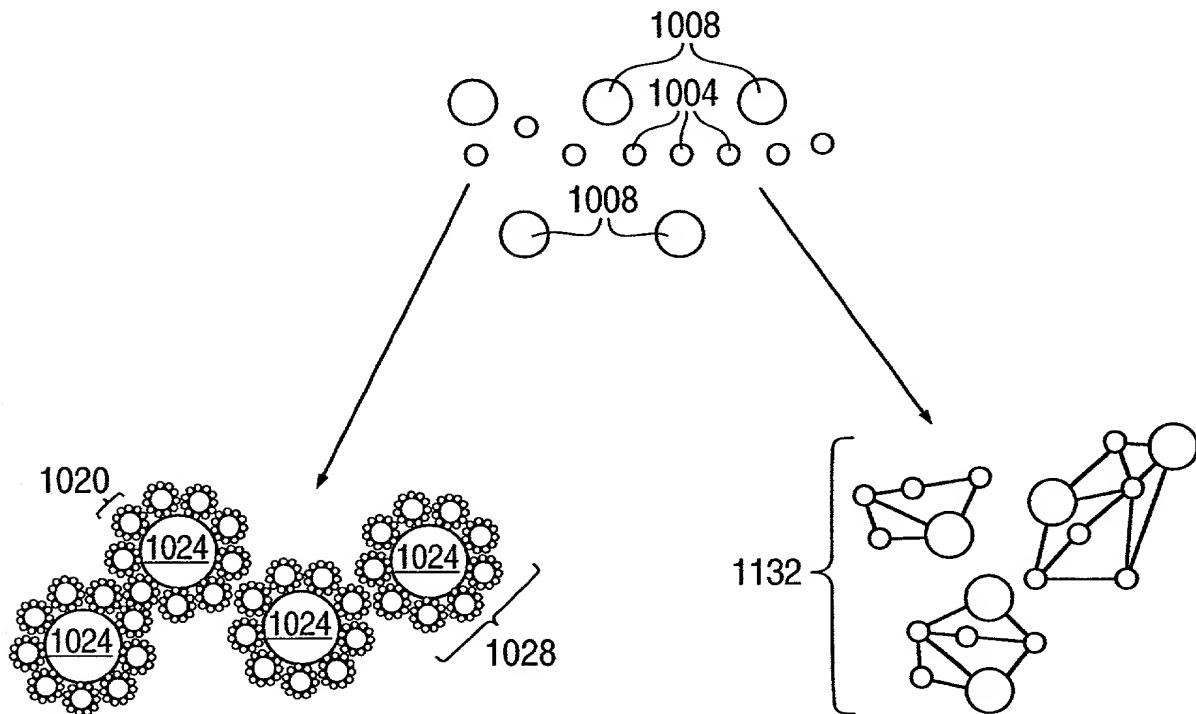


FIG. 11d

FIG. 11e

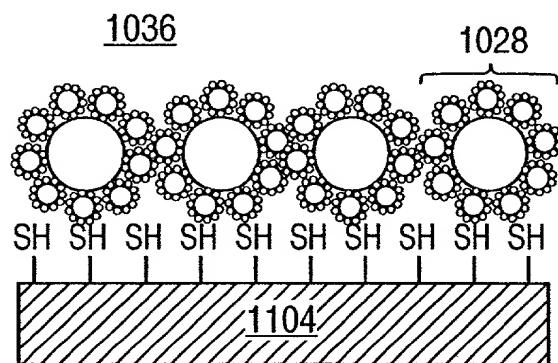


FIG. 11f

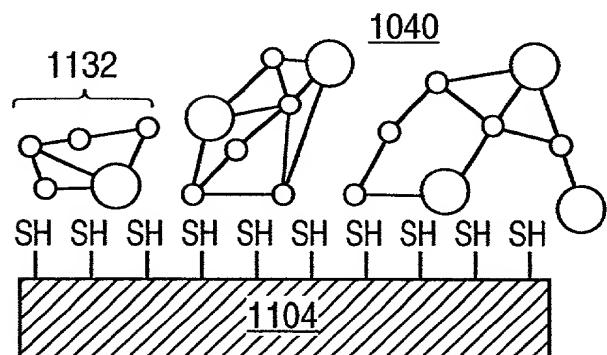


FIG. 11g

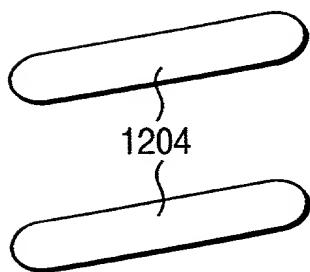


FIG. 12a

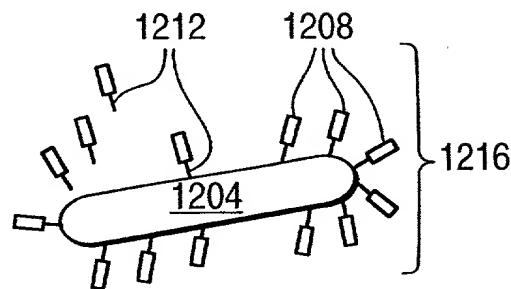


FIG. 12b

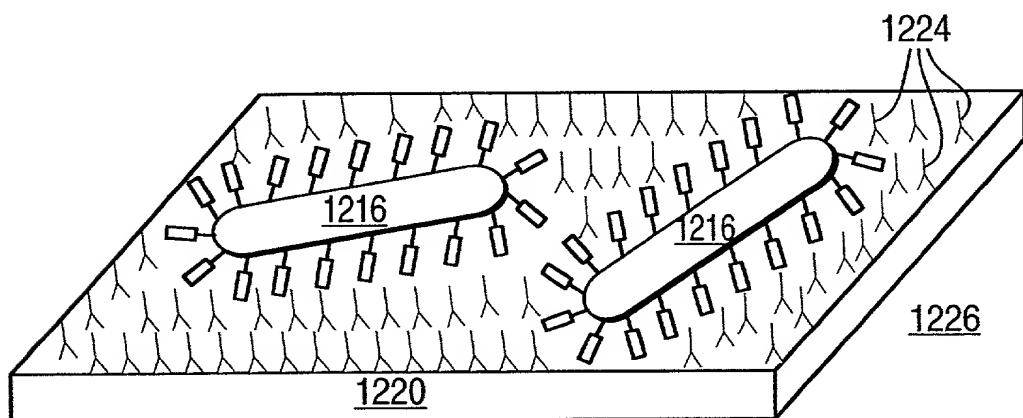


FIG. 12c

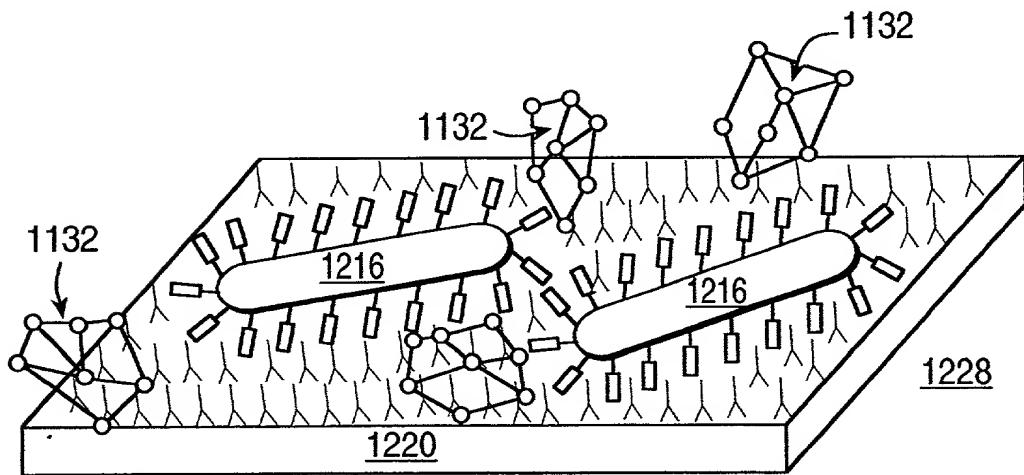


FIG. 12d

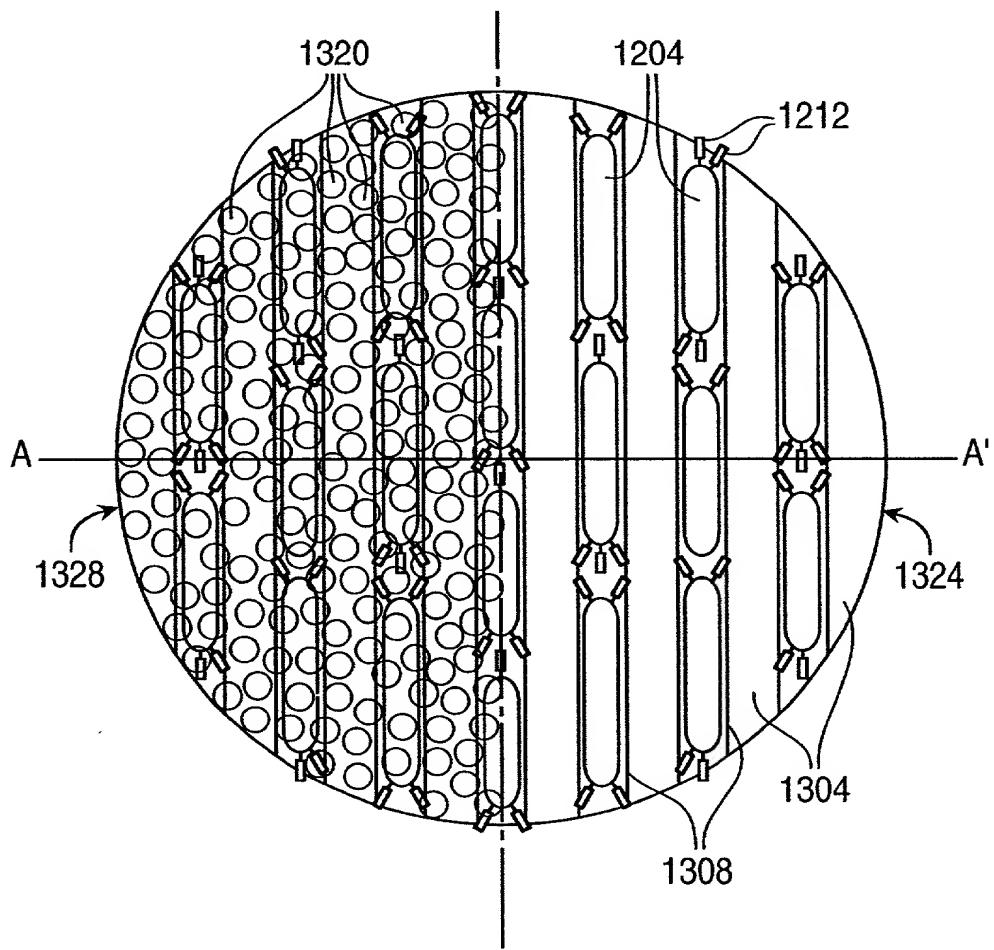


FIG. 13a

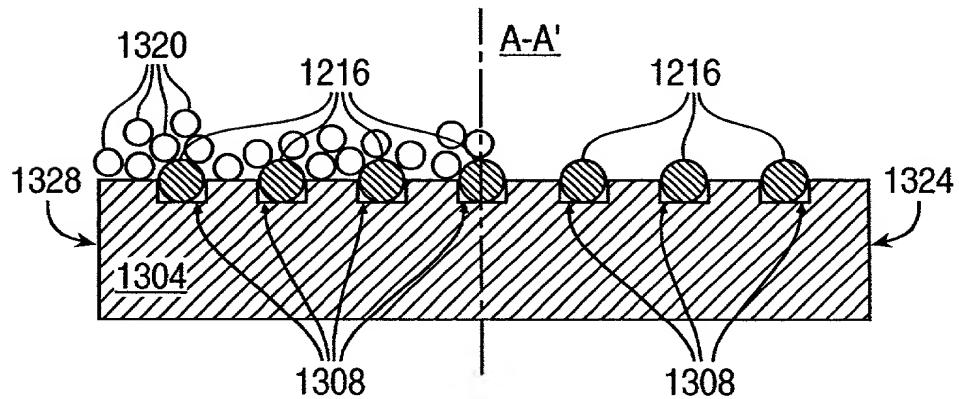


FIG. 13b

FIG. 14a  
(Prior Art)

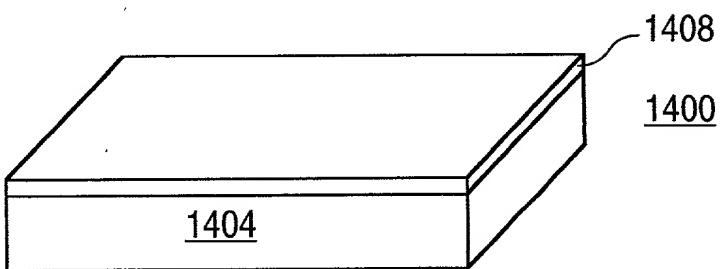


FIG. 14b

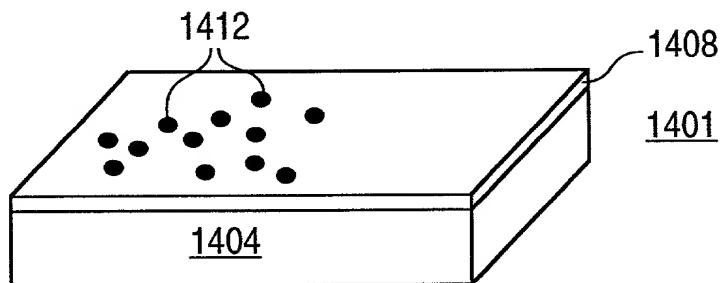


FIG. 14c

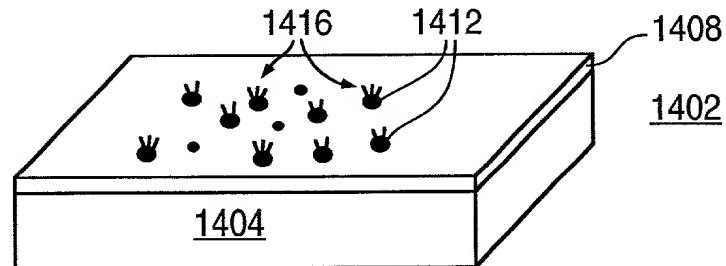
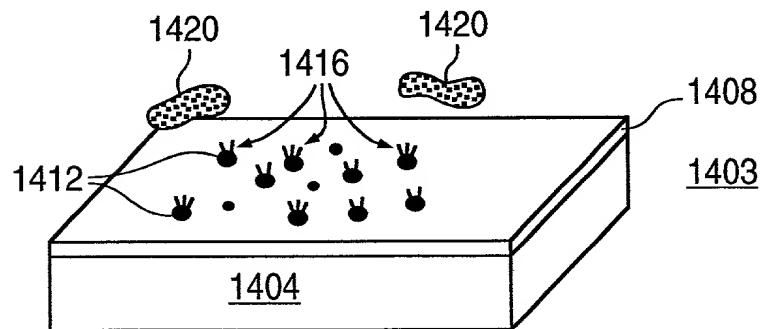


FIG. 14d



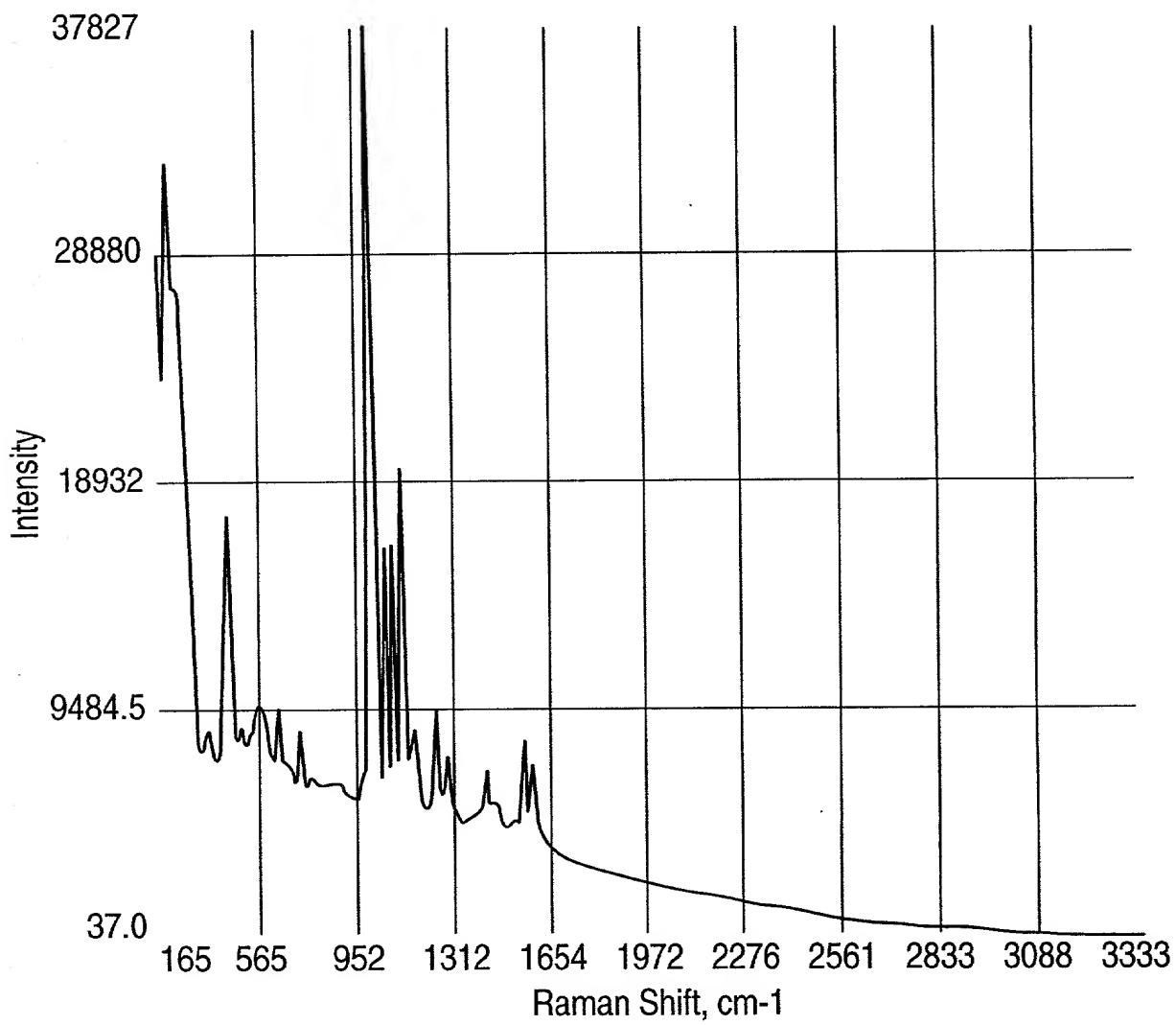
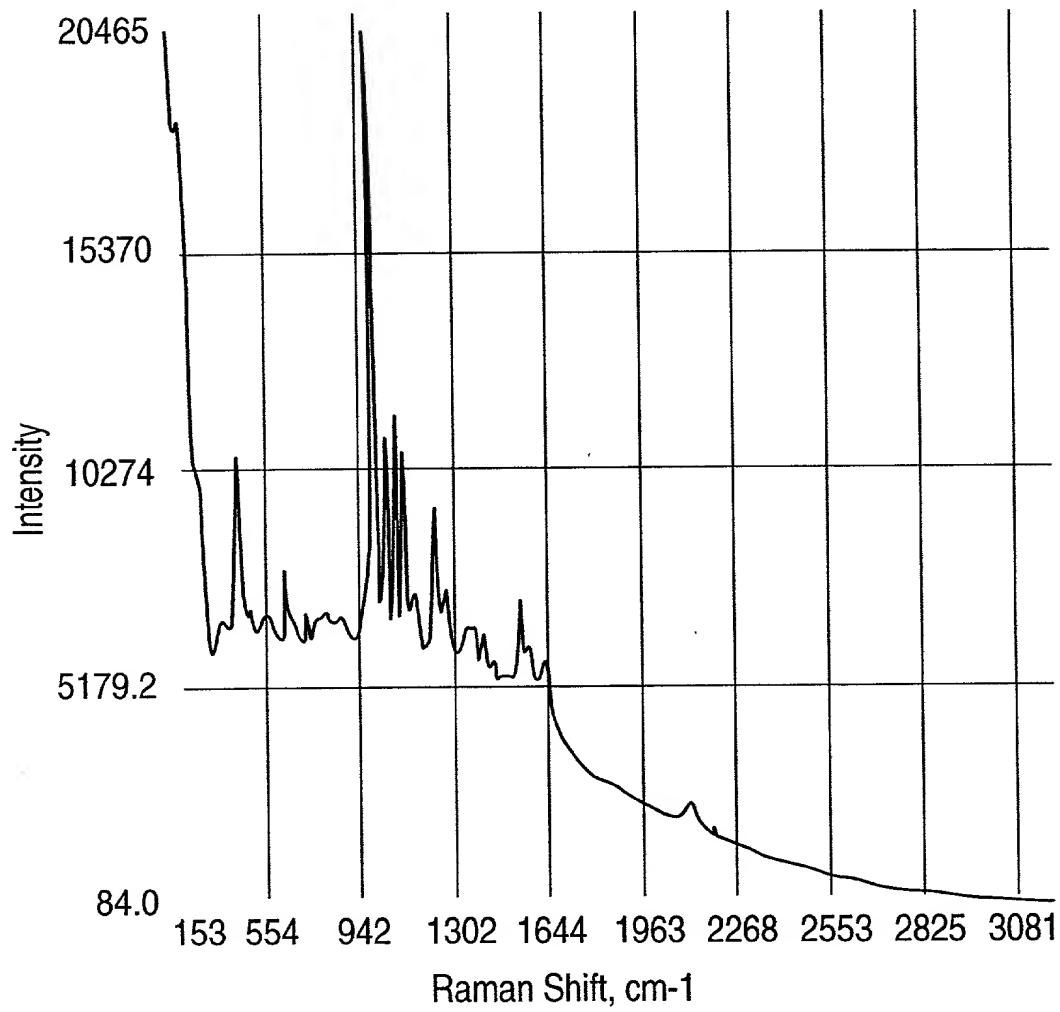


FIG. 15a



**FIG. 15b**

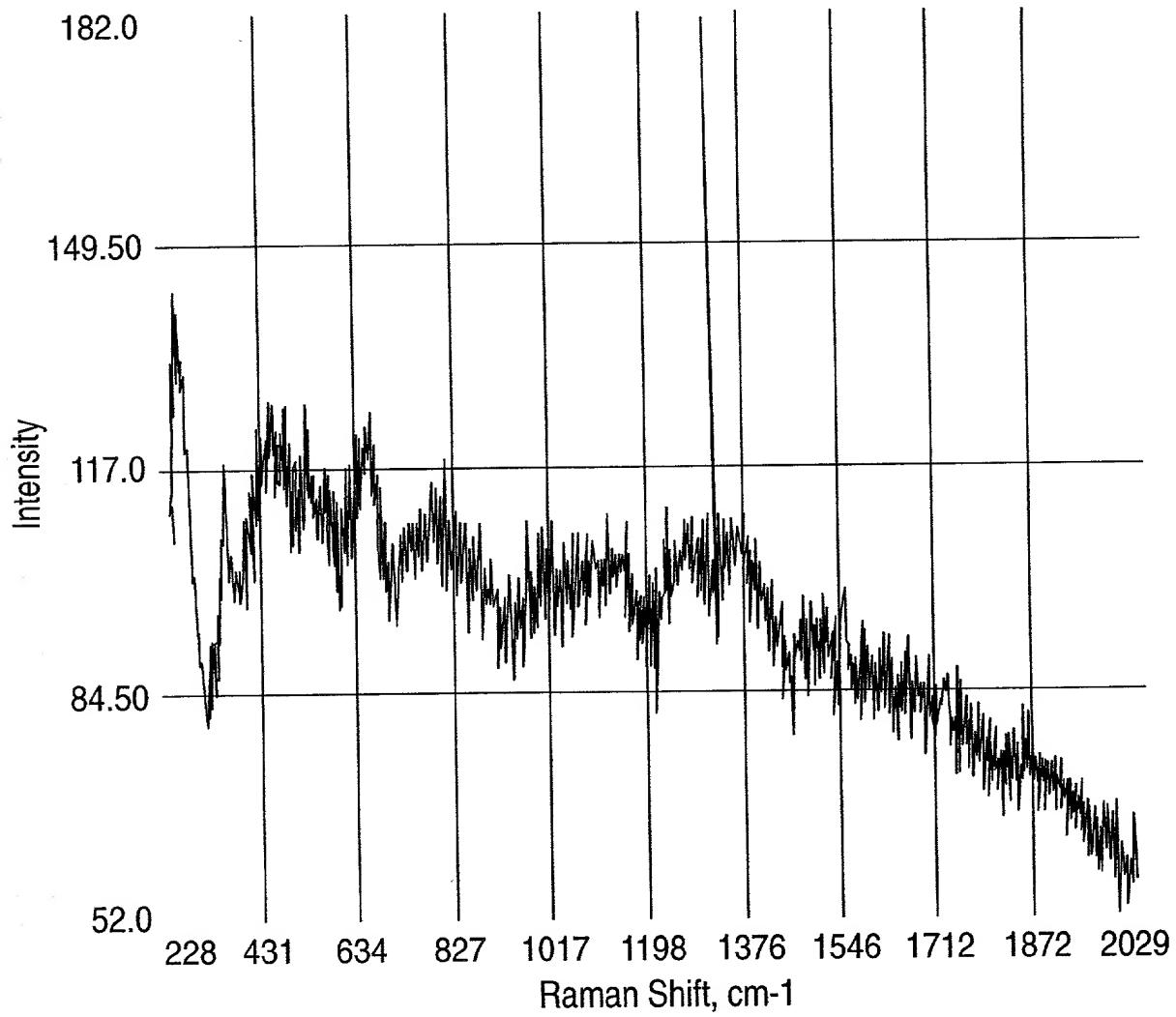


FIG. 16a

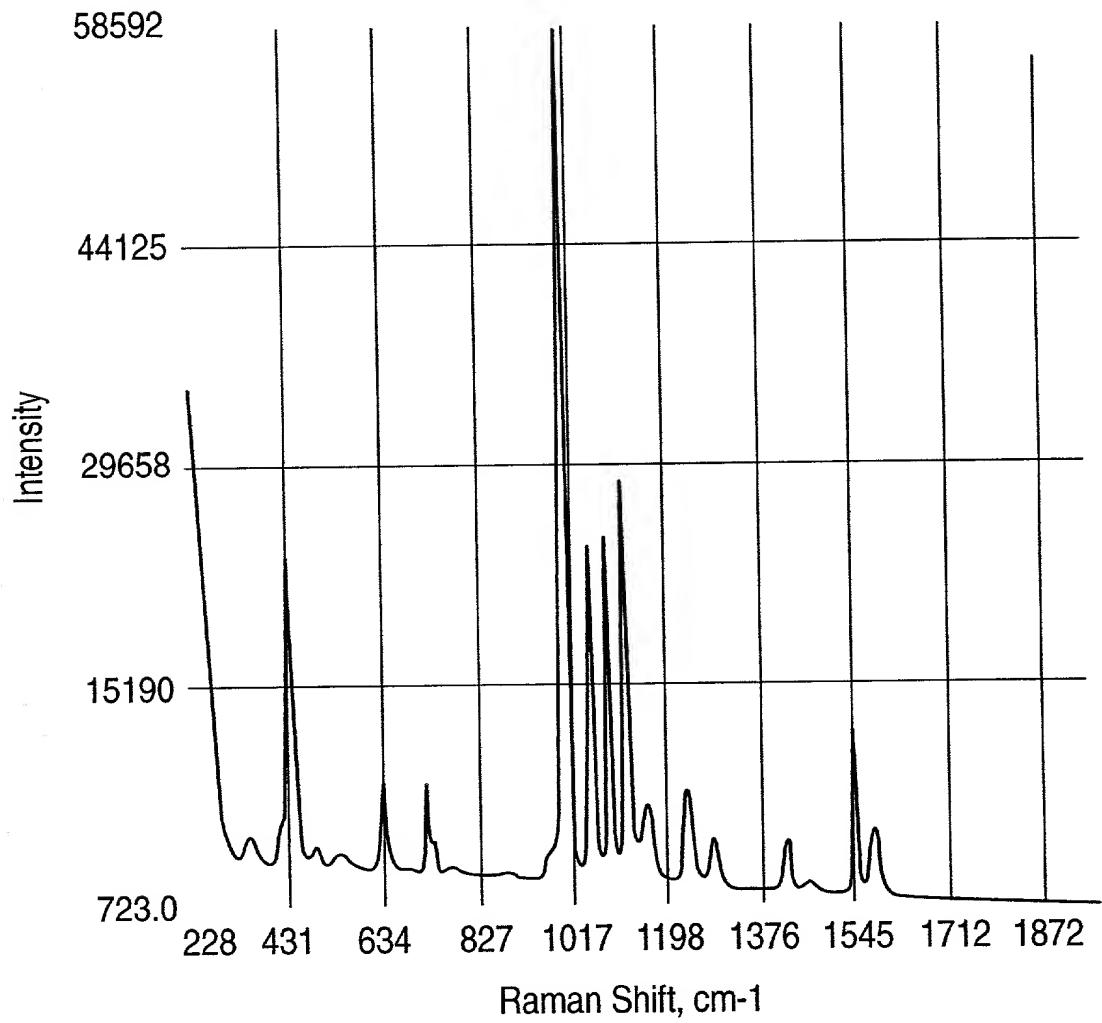


FIG. 16b

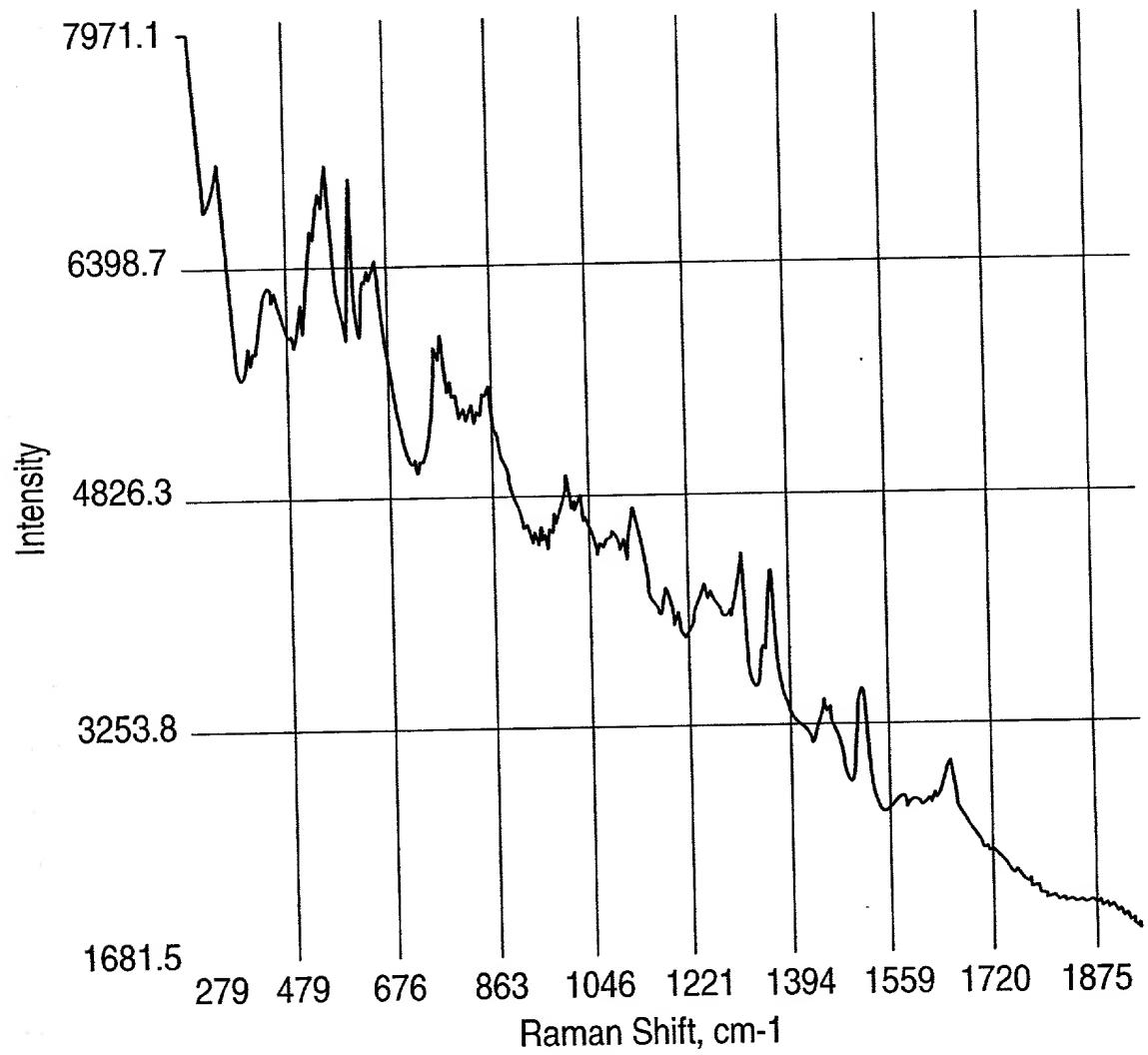


FIG. 16c

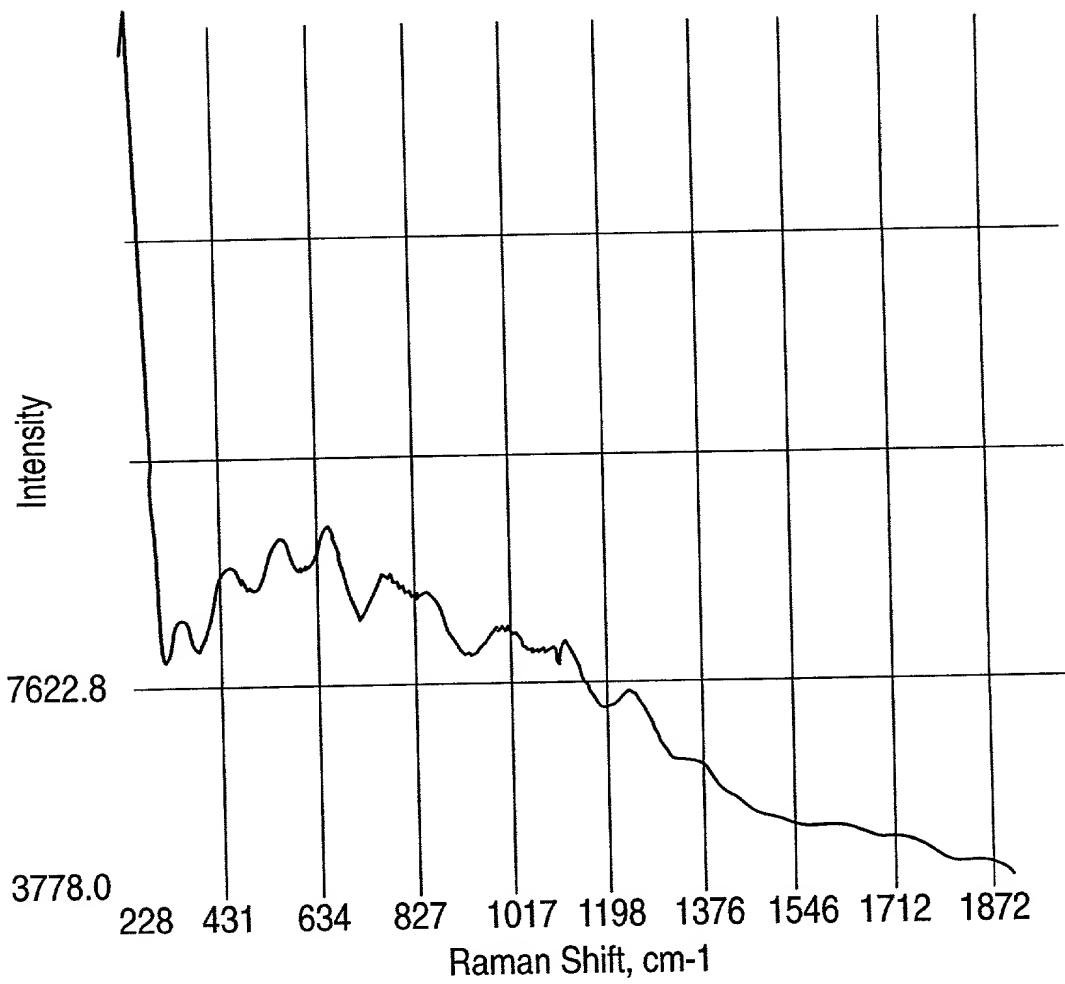


FIG. 16d

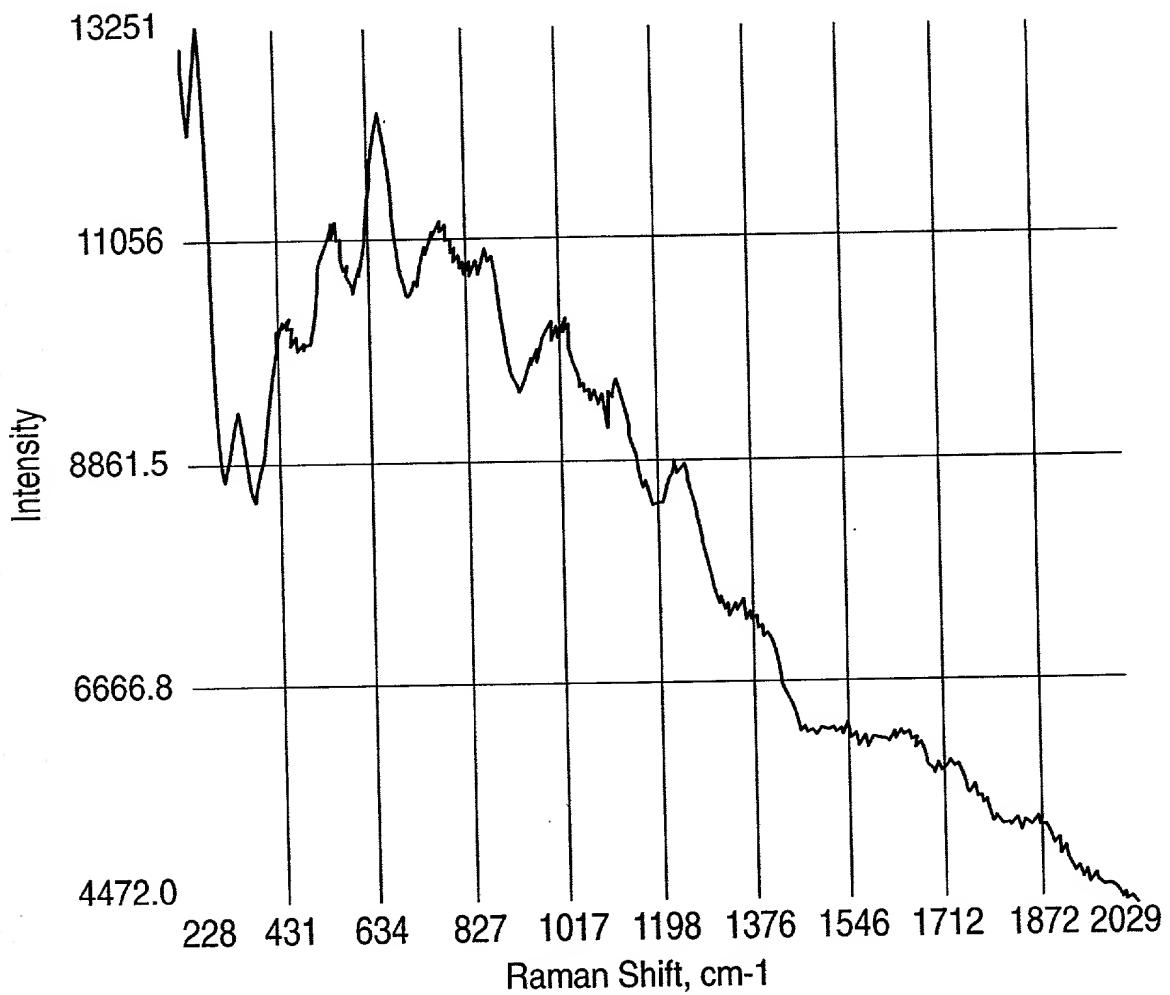


FIG. 16e

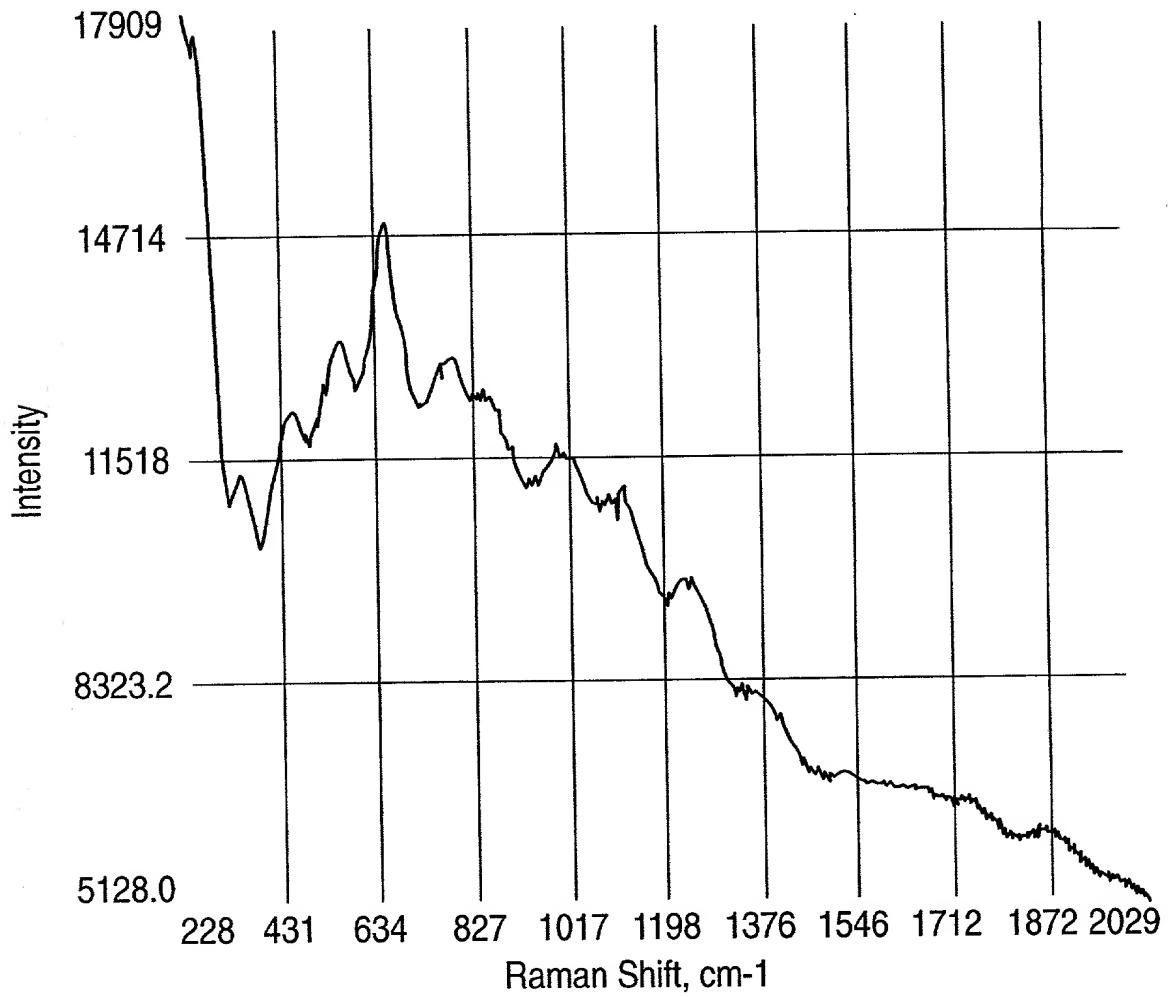


FIG. 16f

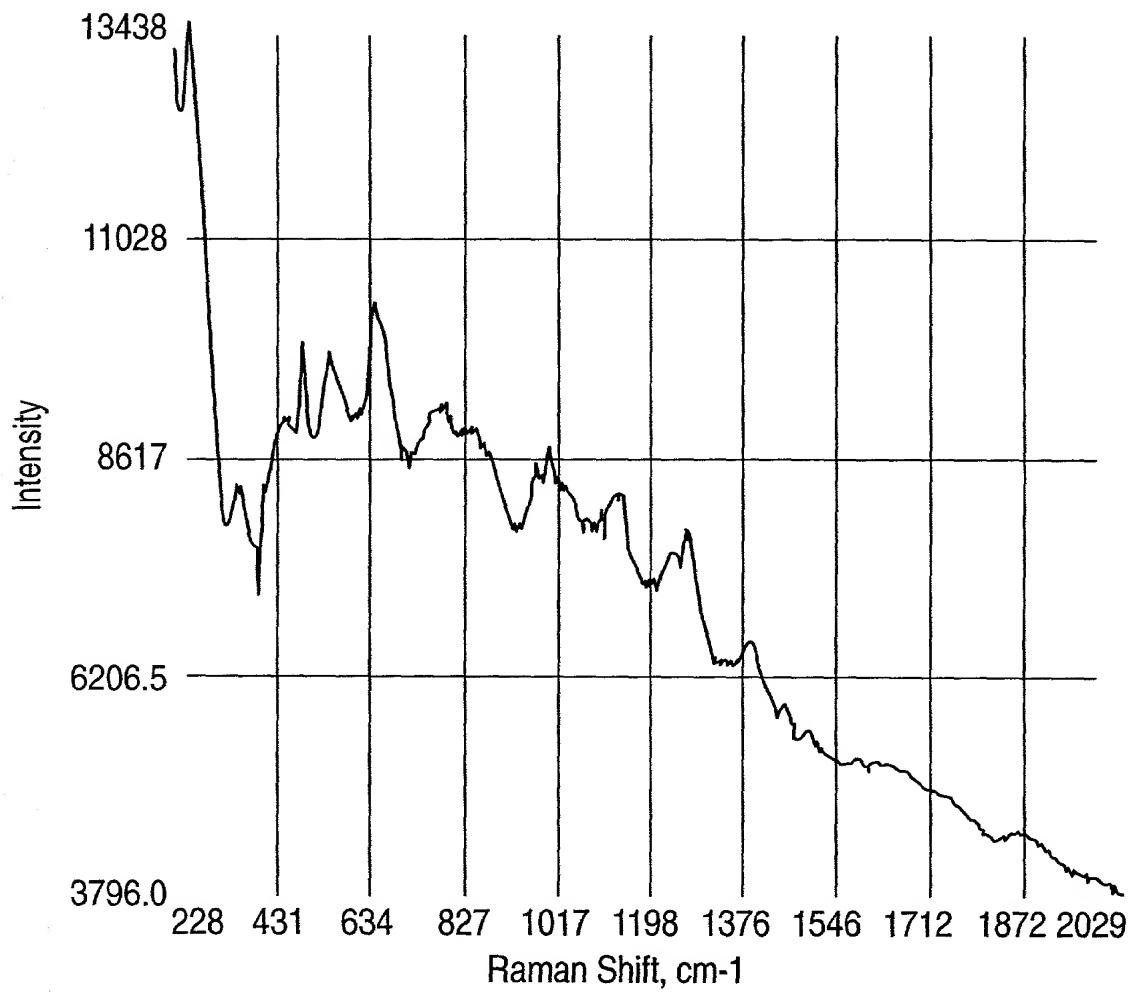


FIG. 16g

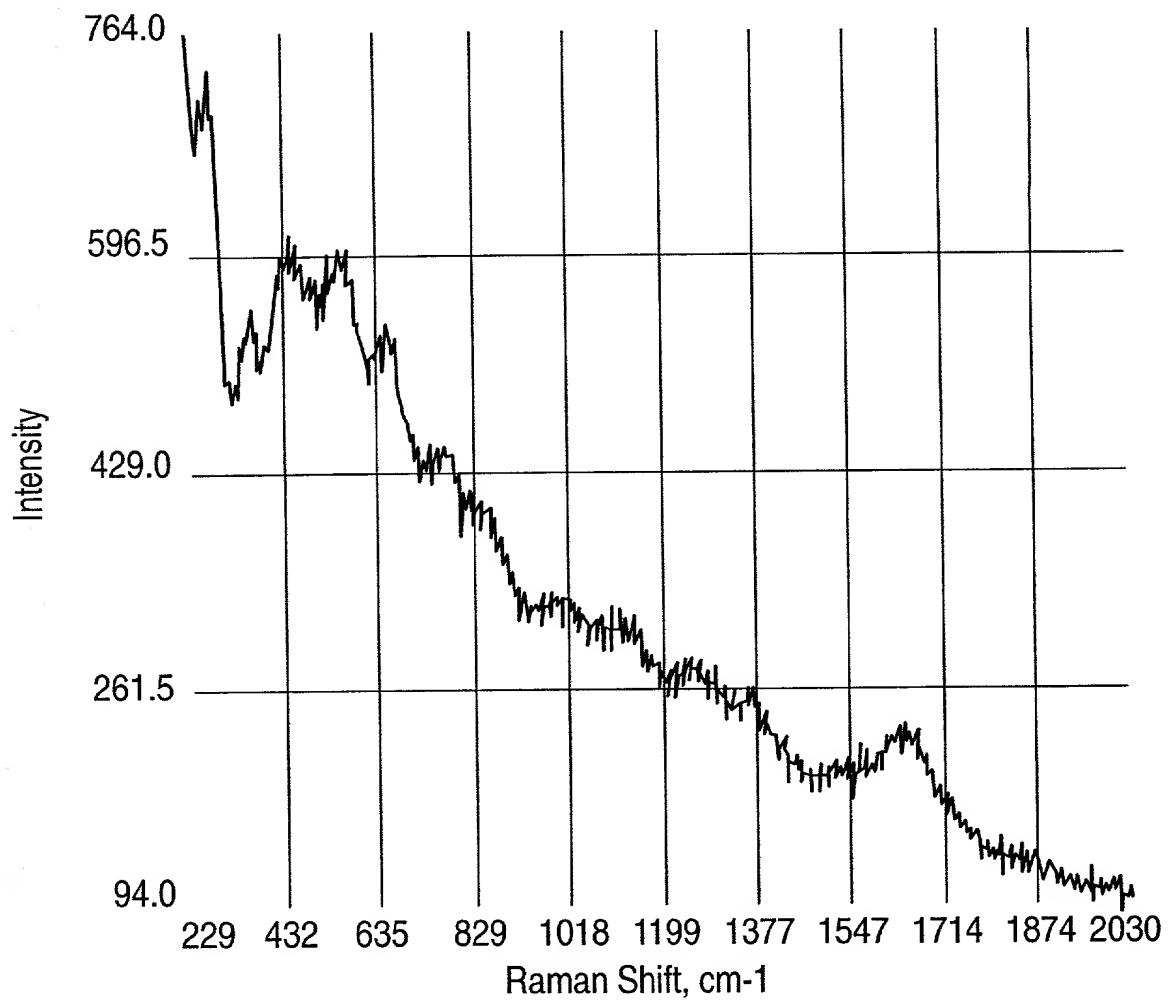


FIG. 17a

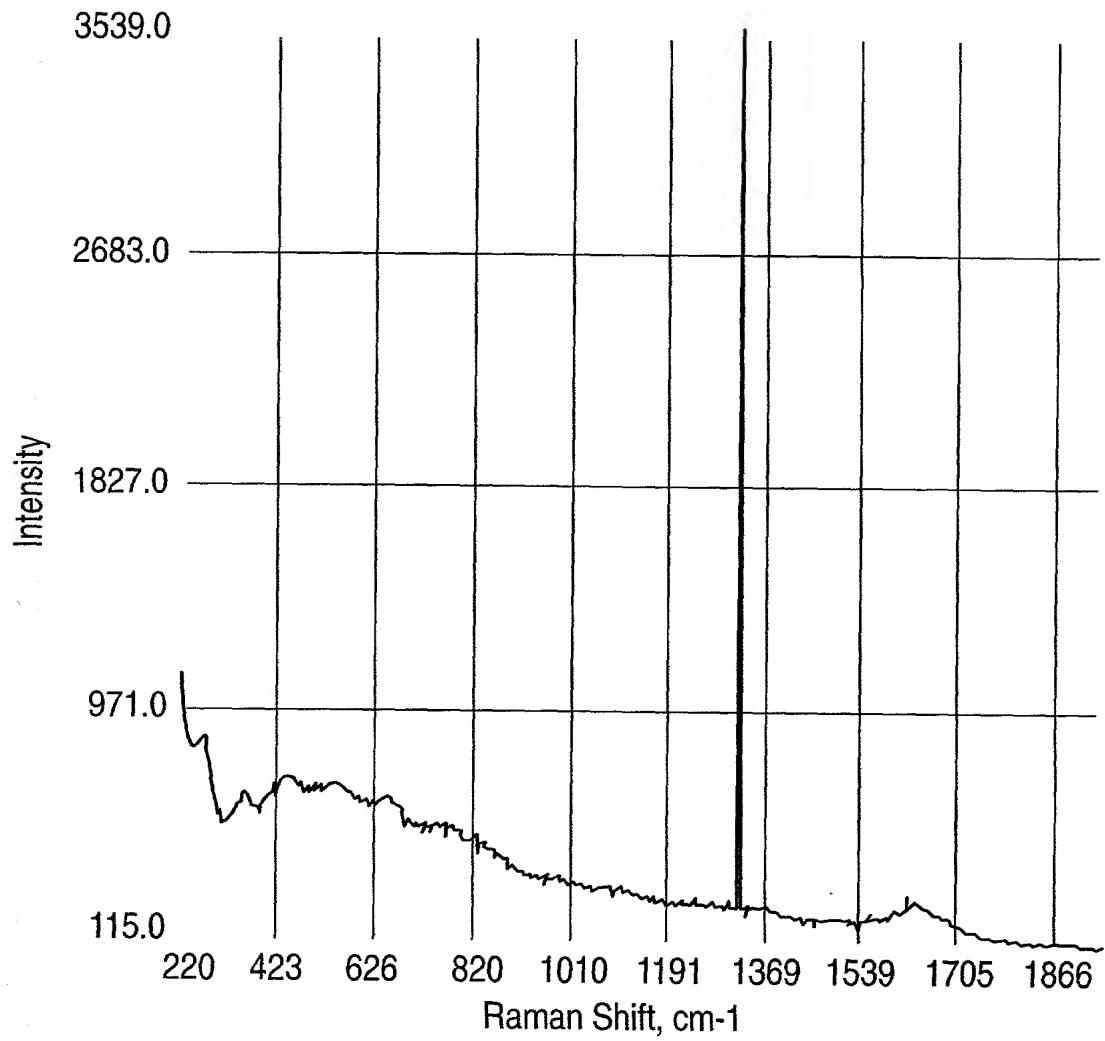


FIG. 17b

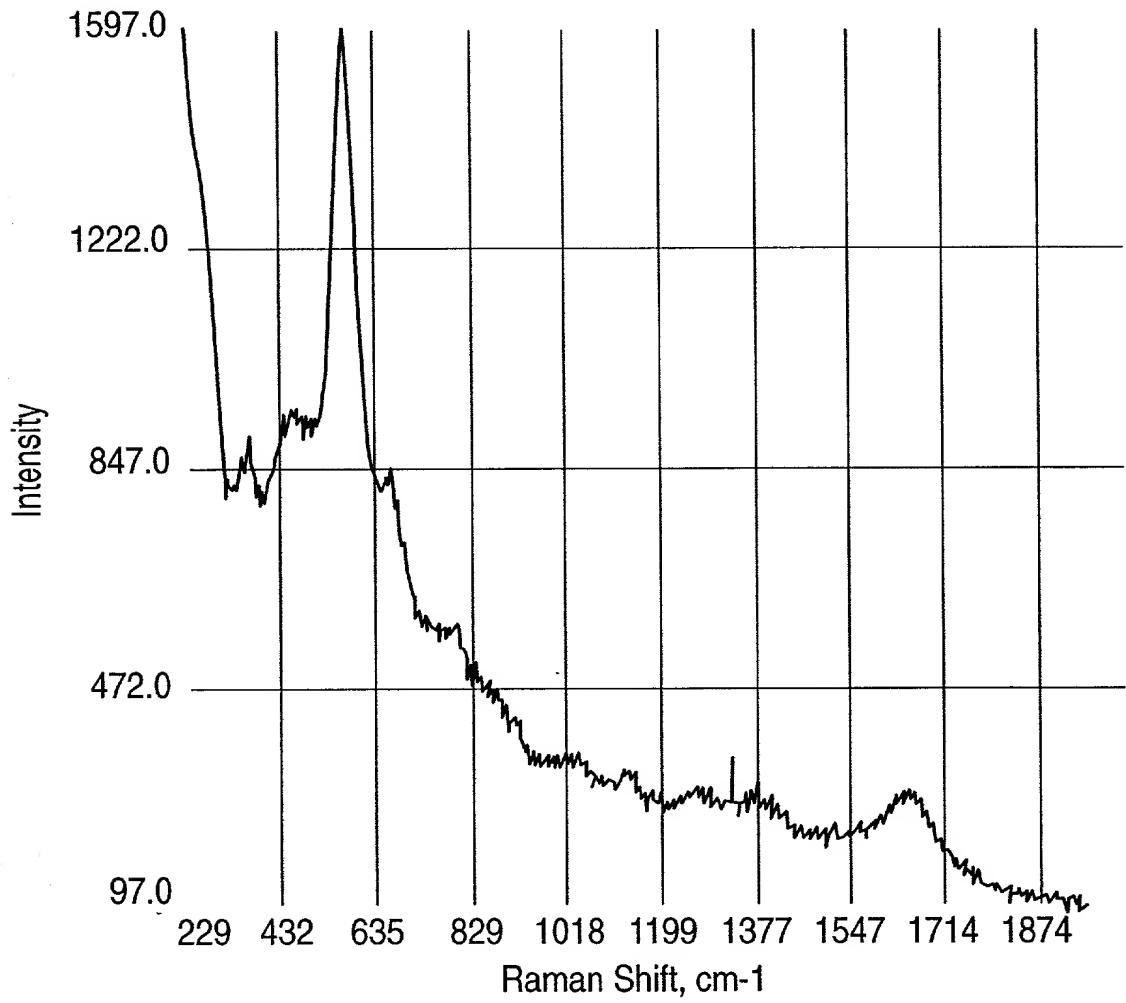


FIG. 17c

FIG. 18a

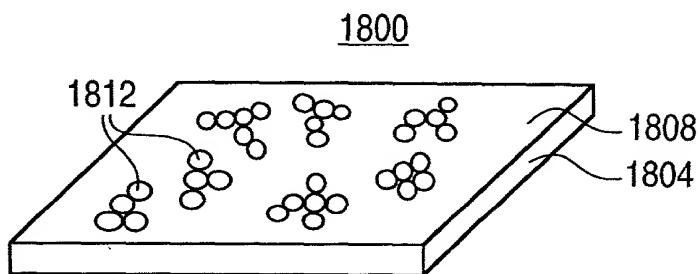


FIG. 18b

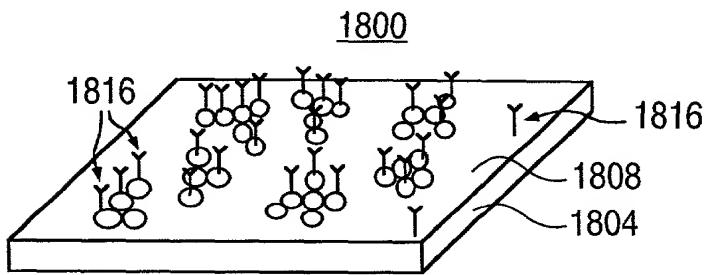


FIG. 18c

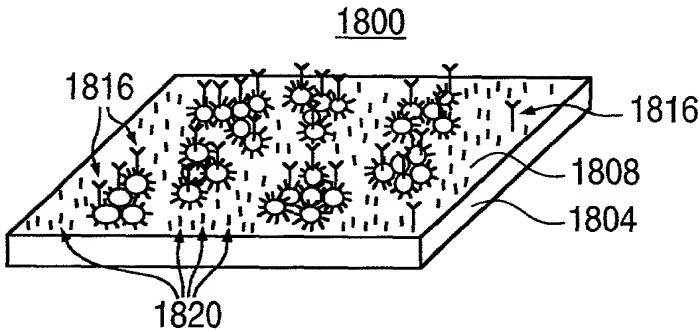


FIG. 18d

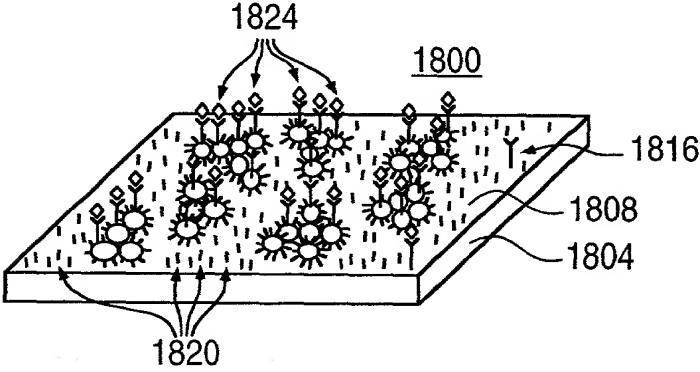


FIG. 19a

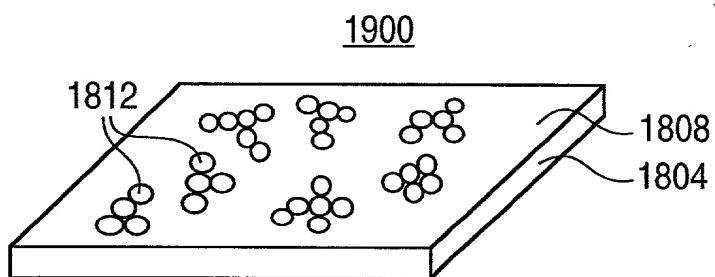


FIG. 19b

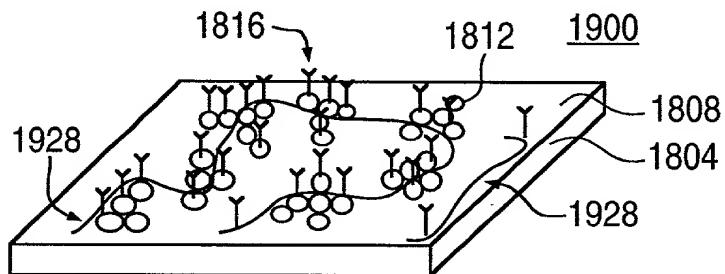


FIG. 19c

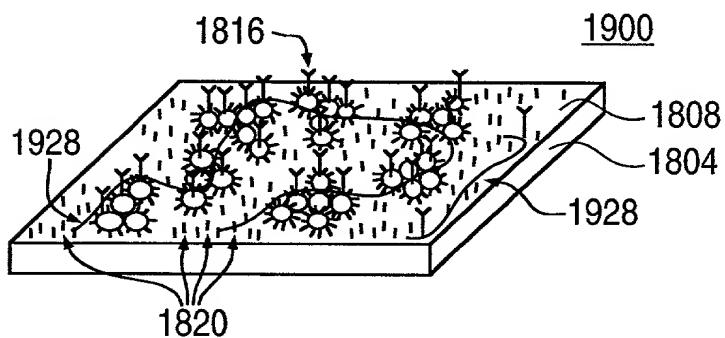
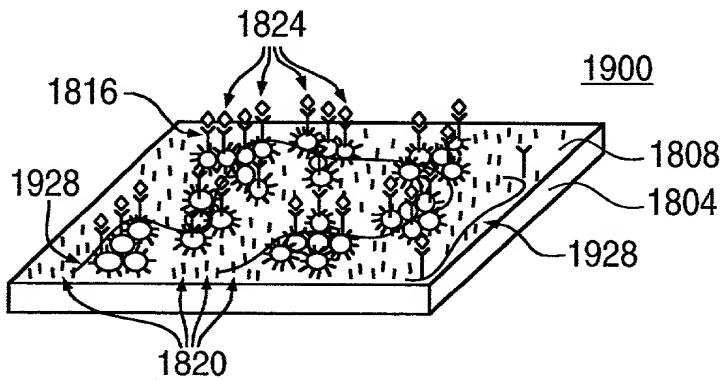


FIG. 19d



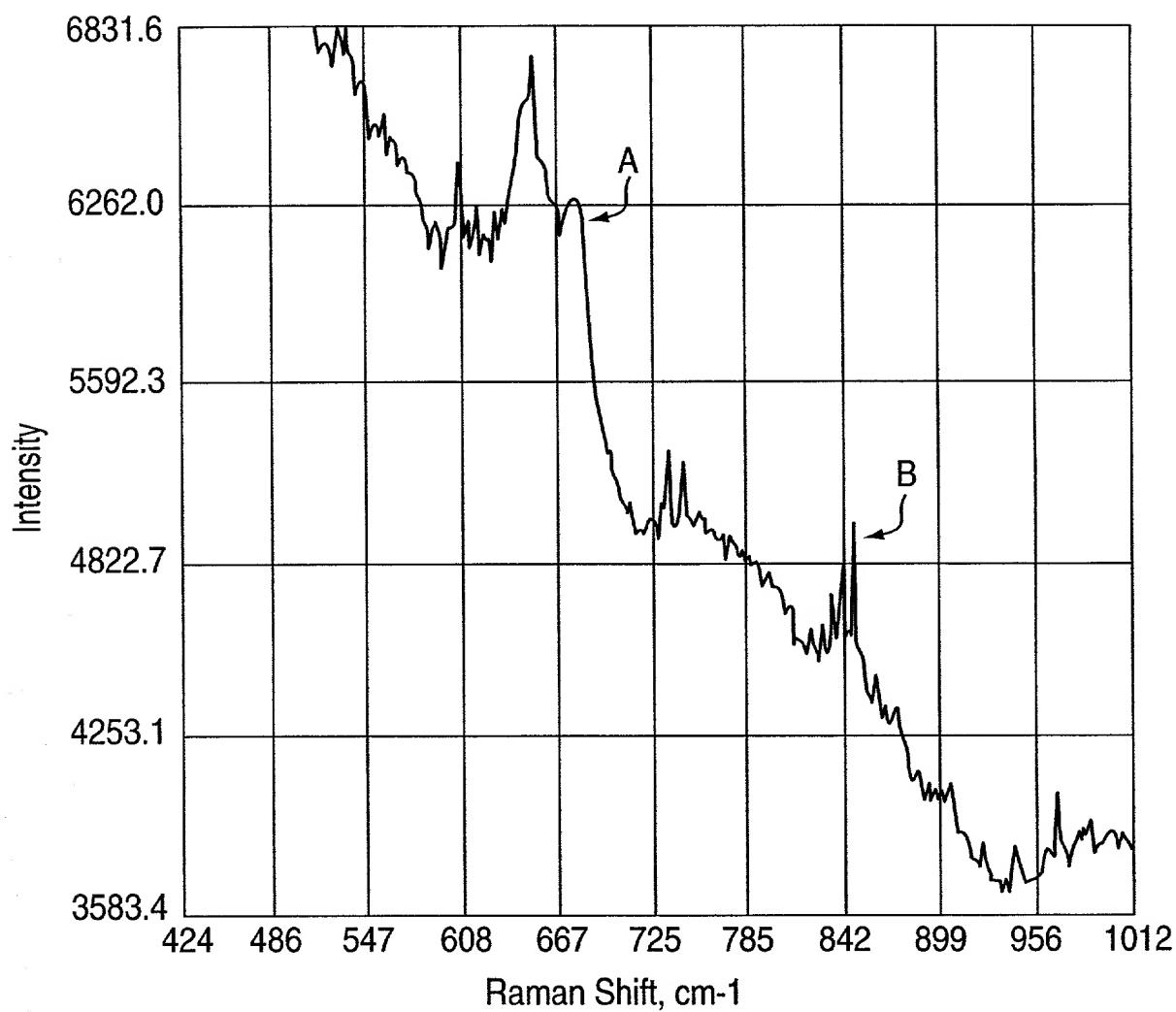


FIG. 20a

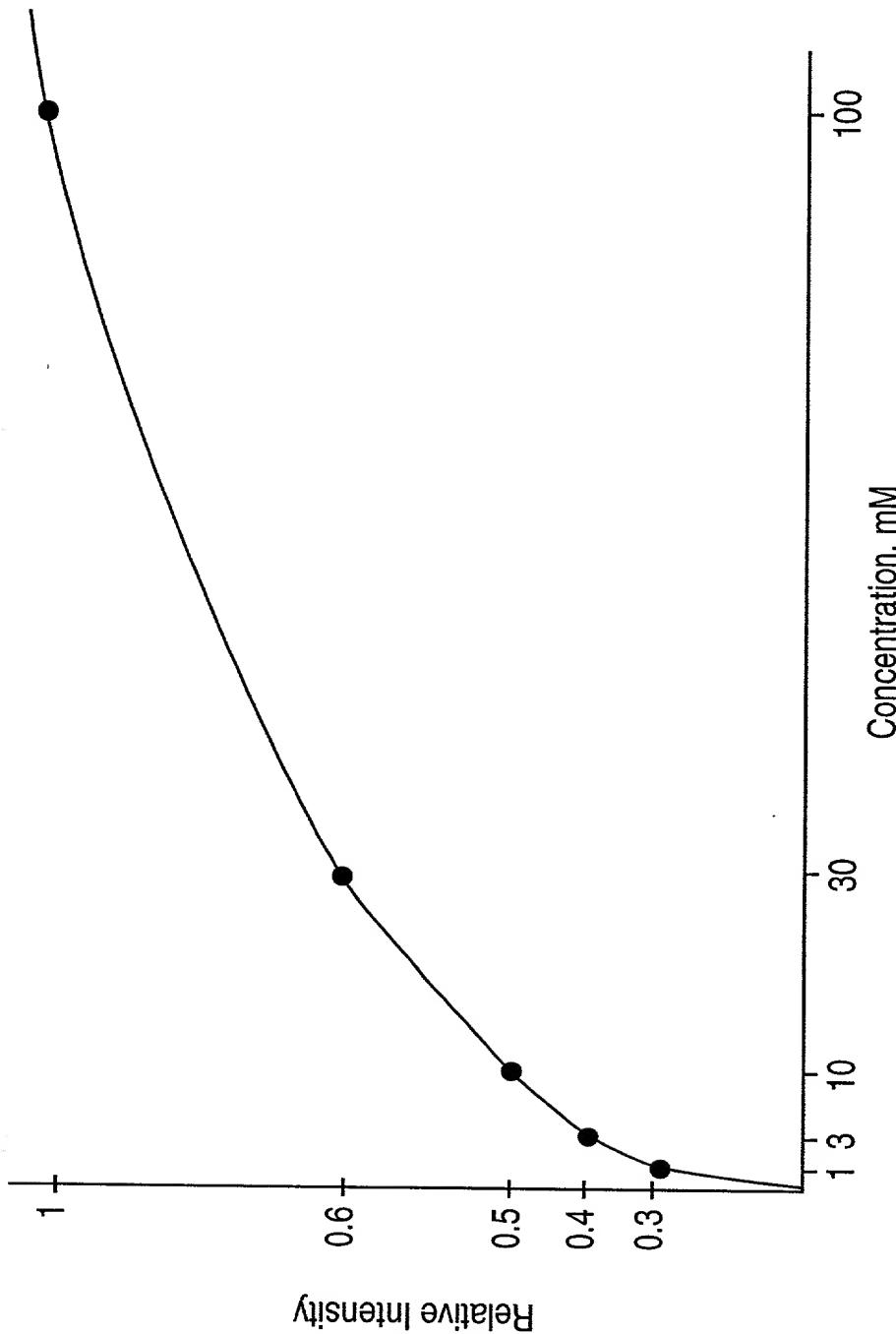


FIG. 20b

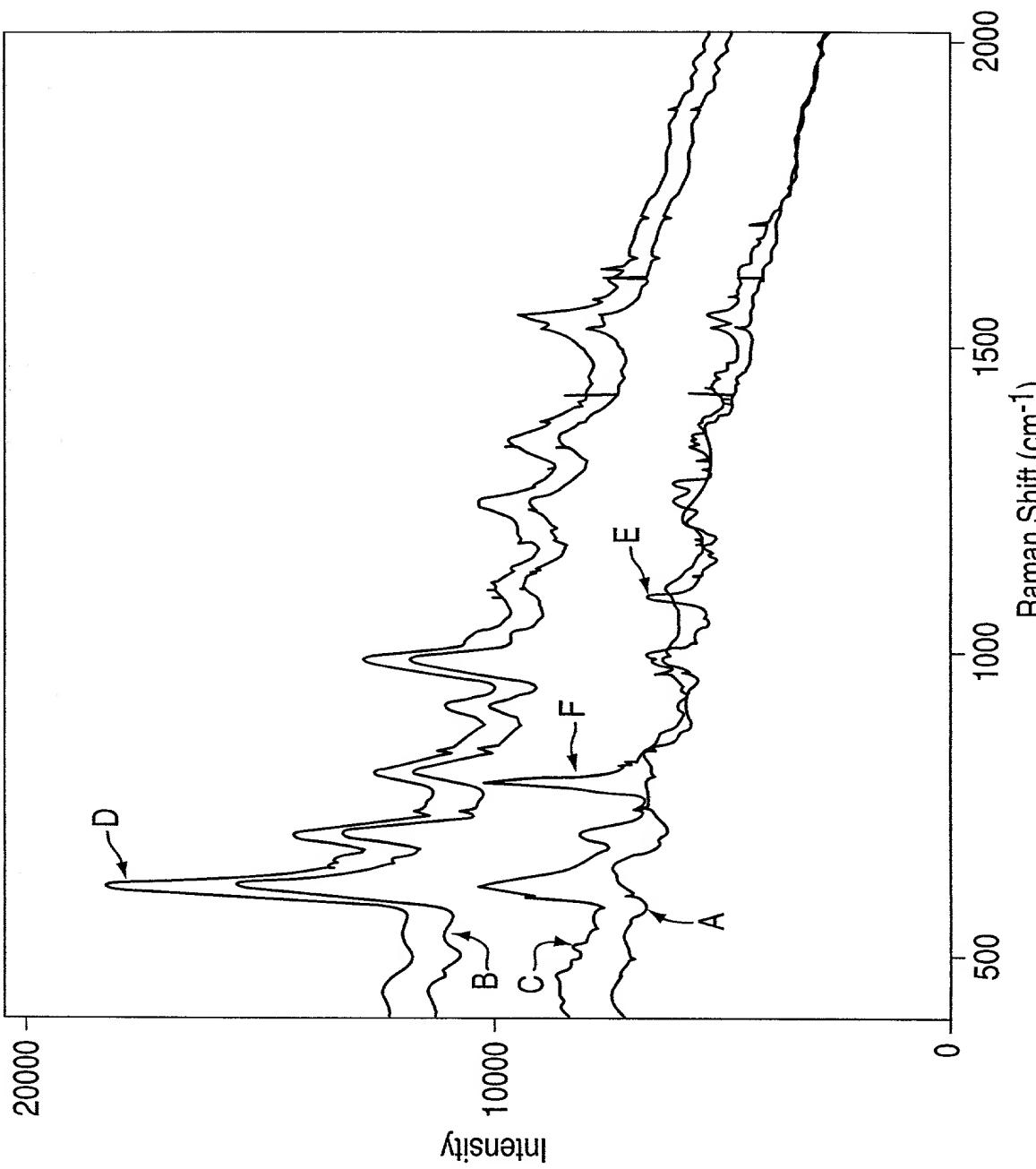


FIG. 21

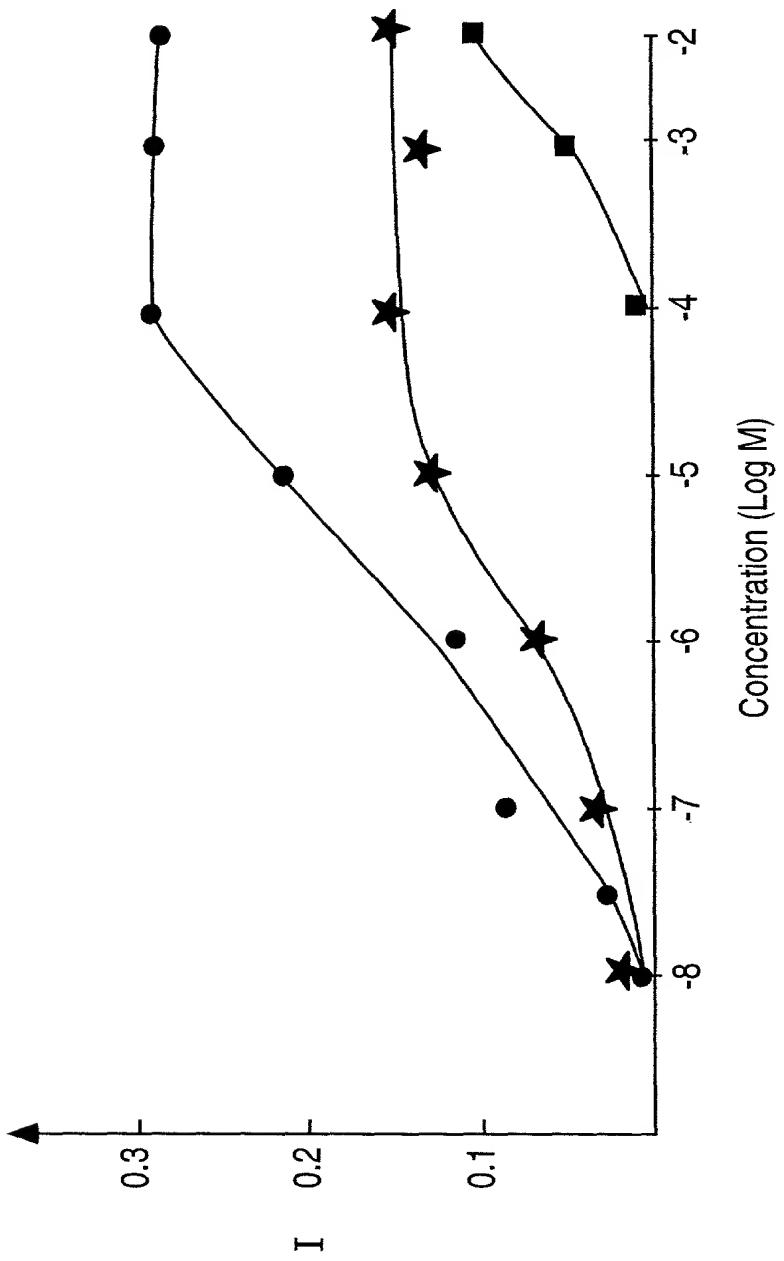


FIG. 22

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Filed: 8/8/01

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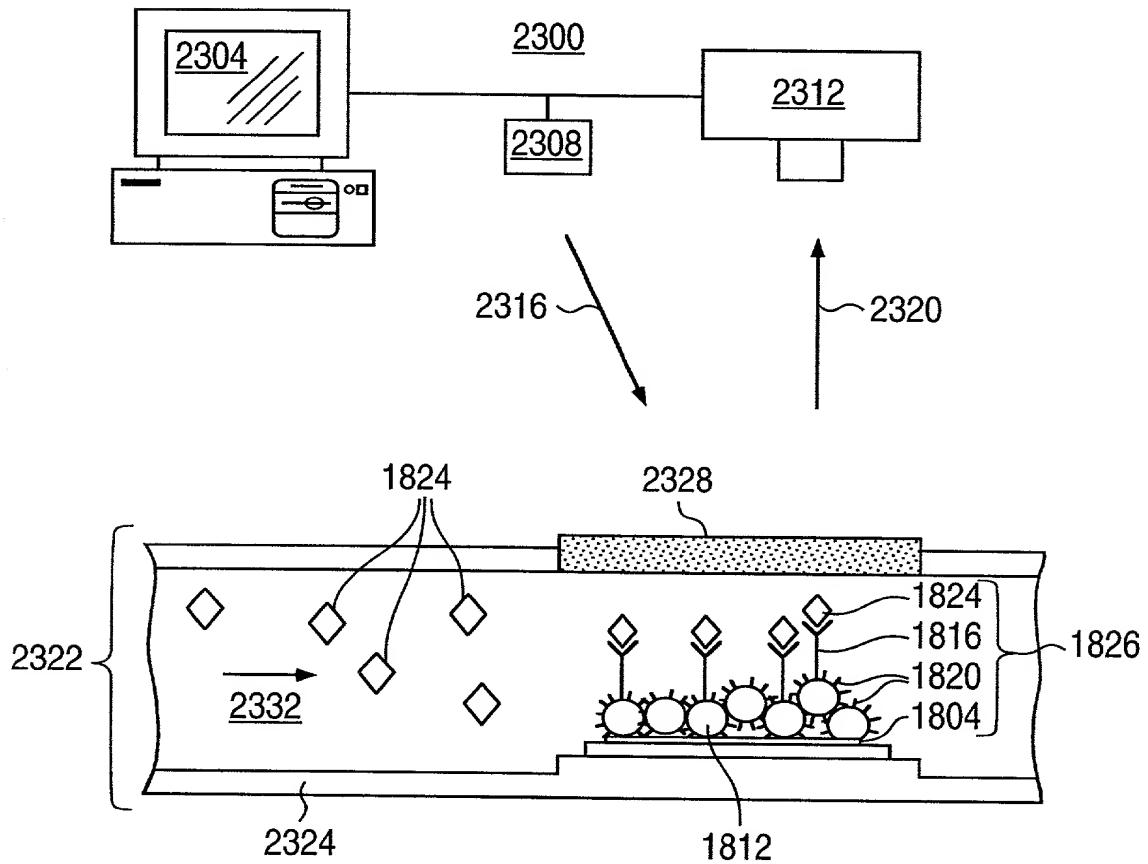


FIG. 23

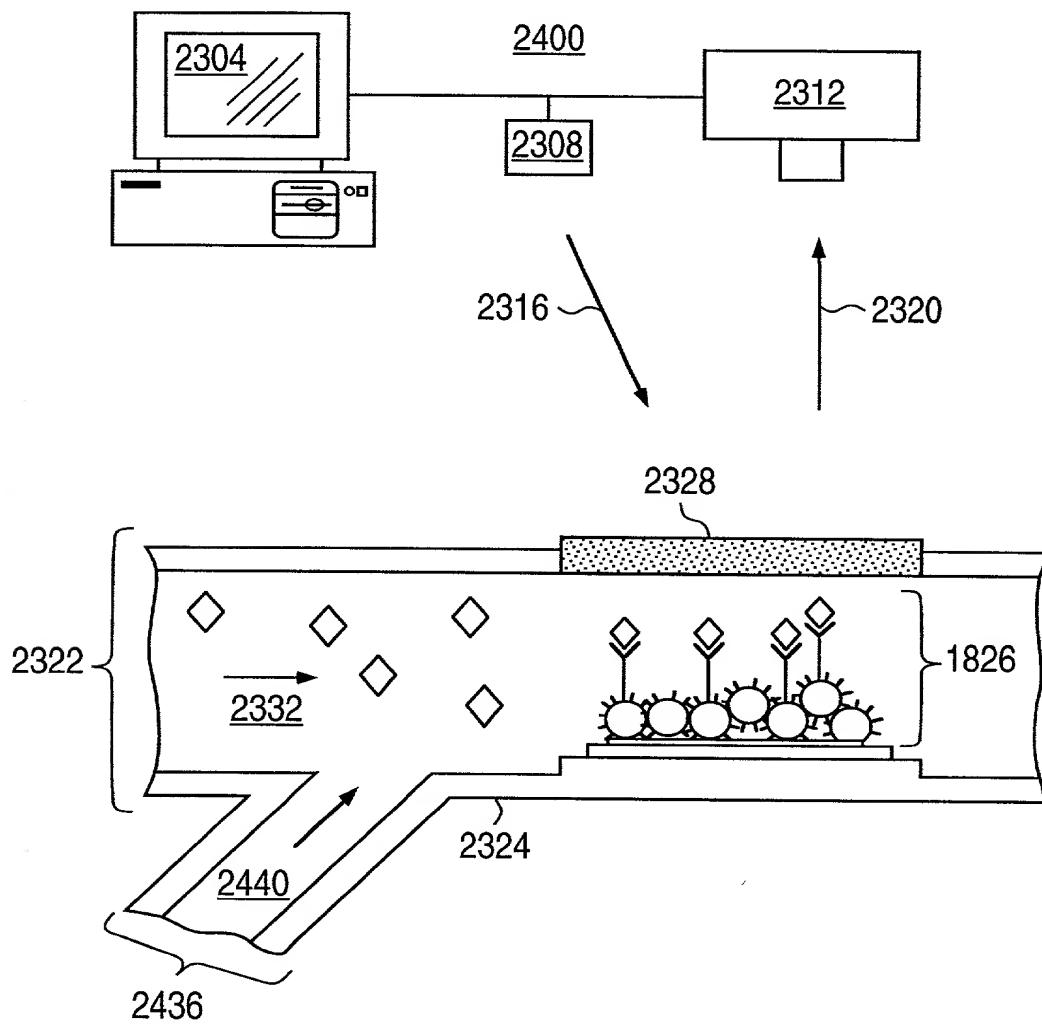


FIG. 24